Degrees and Other Formal Awards Conferred 1981-82

Gerald W. Hottinger
Educational Statistics Associate
Division of Education Statistics
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, *Governor*

Department of Education
Robert G. Scanlon, *Secretary*

Office of Fiscal Administration and Information Systems
Francis J. Moran, *Executive Director*

Bureau of Information Systems
V. W. Bolton, *Director*

Division of Education Statistics
Roger G. Hummel, *Chief*

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

GLOSSARY 18

TABLES

Table Page

1. Associate and Higher Degrees Conferred by Level of Program, 1972-73 Through 1981-82 2
2. Associate and Higher Degrees Conferred by Sex, 1972-73 Through 1981-82 4
3. Bachelor's Degrees Conferred in Selected Major Fields of Study, 1972-73 Through 1981-82 6
4. Associate and Higher Degrees Conferred by Institutional Category and Level of Degree, 1972-73 Through 1981-82 8
5. Bachelor's and Higher Degrees Conferred by Level of Program and Sex by Major Field of Study, 1981-82 10
6. Associate Degrees and Other Formal Awards Based on Less Than Four Years of Work by Level of Program and Sex by Program, 1981-82 . . . 16

FIGURES

Figure Page

1. Degrees Conferred by Level of Program, 1972-73 3
2. Degrees Conferred by Level of Program, 1981-82 3
3. Associate and Higher Degrees Conferred by Sex, 1972-73 Through 1981-82 5
4. Bachelor's Degrees Conferred in Six Major Fields of Study, 1972-73 Through 1981-82 7

INTRODUCTION

"Degrees and Other Formal Awards Conferred, 1981-82" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Sources: Degrees and Other Formal Awards Conferred Between July 1, 1981 and June 30, 1982 (ED 2300-2.1)
ASB and/or AST Degrees Conferred, 1981-82 (DEAS-1043, Part B)

TABLE 1

ASSOCIATE AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM, 1972-73 THROUGH 1981-82

	Total Degrees	Associate Degrees	Bachelor's Degrees	First-Professional Degrees	Master's Degrees	Doctor's Degrees
1972-73	89 446	14 213	56 379	3 137	13 889	1 828
1973-74	91 210	14 681	57 015	3 248	14 604	1 662
1974-75	90 158	14 542	55 689	3 327	14 827	1 773
1975-76	89 367	14 918	54 646	3 510	14 481	1 812
1976-77	89 265	16 086	53 835	3 524	14 189	1 631
1977-78	90 613	17 690	53 697	3 640	13 935	1 651
1978-79	90 868	17 317	54 338	3 779	13 775	1 659
1979-80	90 905	17 107	55 121	3 762	13 246	1 669
1980-81	91 352	17 949	54 589	3 791	13 356	1 667
1981-82	93 955	19 250	55 600	3 674	13 619	1 812

The number of associate and higher degrees conferred in 1981-82 surpassed the decade high of 1980-81 by 2.8 percent. Of all levels, associates accounted for both the largest numeric and percentage increase over 1980-81. Only the first-professional level decreased from 1980-81 to 1981-82 (3.1 percent).

While total degrees have increased by 5.0 percent over the decade, only two levels were responsible for this net gain. Specifically, associate degrees increased by 5,037 (up 35.4 percent) and first-professional degrees increased by 537 (up 17.1 percent).

FIGURE 1
DEGREES CONFERRED BY LEVEL OF PROGRAM, 1972-73

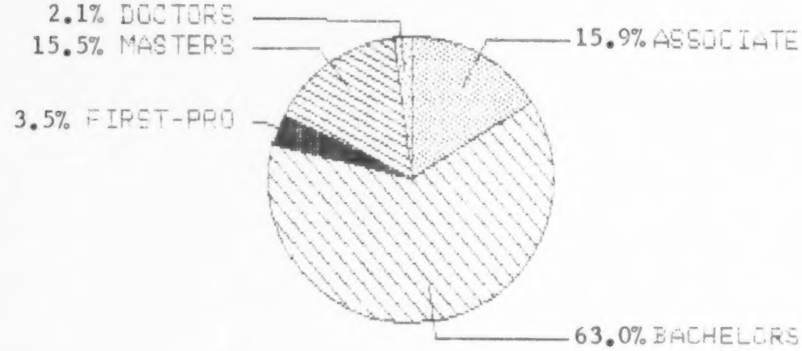


FIGURE 2
DEGREES CONFERRED BY LEVEL OF PROGRAM, 1981-82

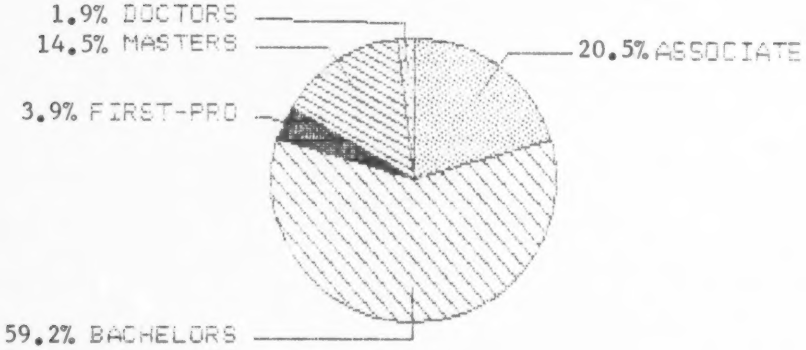


TABLE 2

ASSOCIATE AND HIGHER DEGREES CONFERRED BY SEX, 1972-73 THROUGH 1981-82

	Total	Men	Women
1972-73	89 446	53 099	36 347
1973-74	91 210	53 538	37 672
1974-75	90 158	51 393	38 765
1975-76	89 367	50 305	39 062
1976-77	89 265	49 426	39 839
1977-78	90 613	48 802	41 811
1978-79	90 868	47 634	43 234
1979-80	90 905	47 163	43 742
1980-81	91 352	46 451	44 901
1981-82	93 955	47 417	46 538

As expected, more women received degrees in 1981-82 than in 1980-81. This is supported by the continued influx of women enrolled in associate and higher level programs. For fall 1981 women comprised 50.8 percent of all enrollments. Likewise, women comprised 49.5 percent of all graduates for the 1981-82 academic year. The percent of graduates that are women increased despite the increase in the number of men receiving degrees. Prior to 1981-82, the number of men decreased each year after 1973-74.

FIGURE 3
ASSOCIATE AND HIGHER DEGREES CONFERRED
BY SEX, 1972-73 THROUGH 1981-82

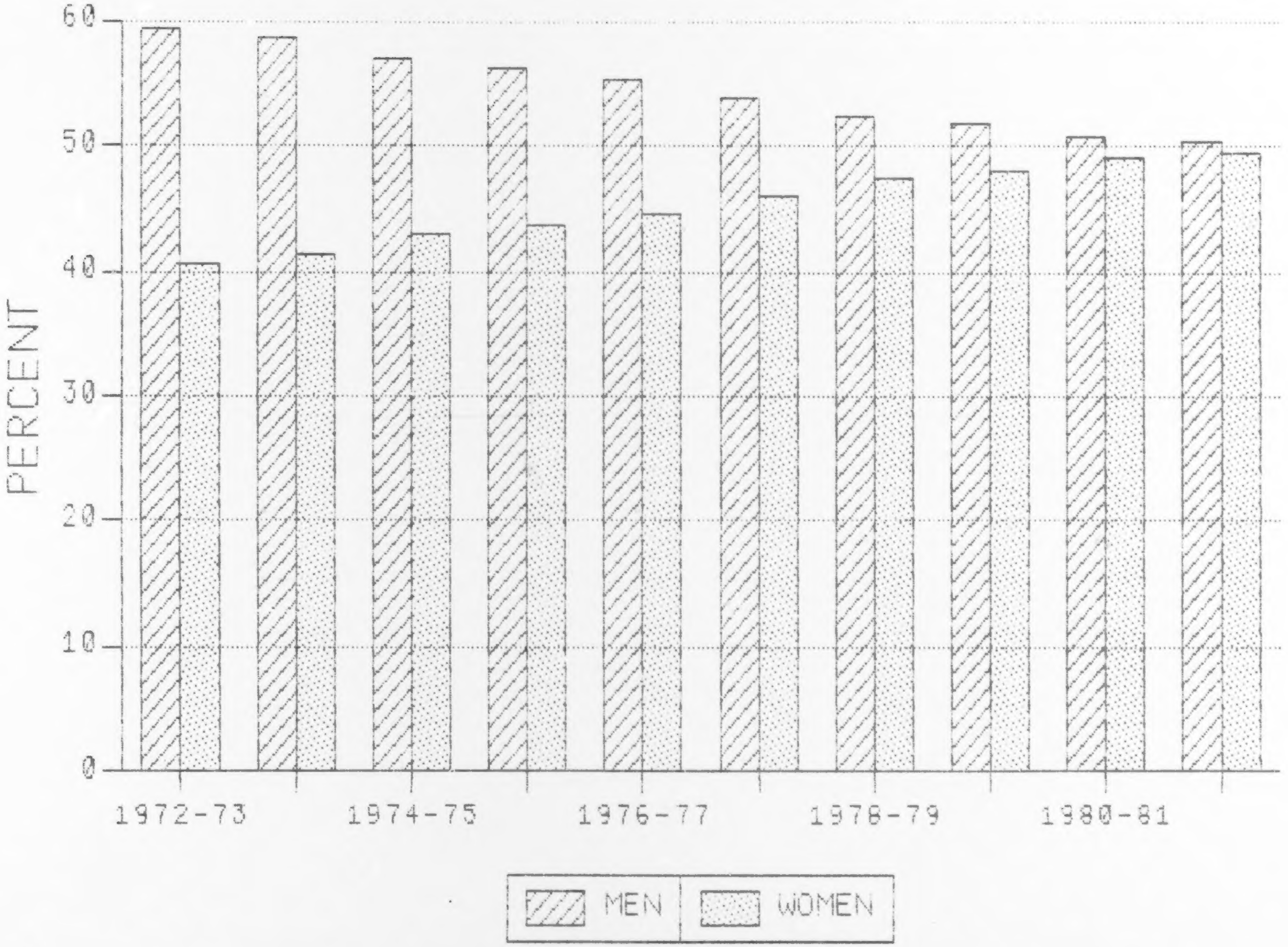


TABLE 3

BACHELOR'S DEGREES CONFERRED IN SELECTED MAJOR FIELDS OF STUDY, 1972-73 THROUGH 1981-82

	Business and Management	Computer and Information Systems	Education	Engineering	Health Professions	Social Sciences
1972-73	7 131	206	13 045	3 104	2 043	9 335
1973-74	7 499	235	12 883	3 000	2 262	9 185
1974-75	7 633	262	11 537	2 782	2 824	8 455
1975-76	8 457	260	10 633	2 675	2 890	7 601
1976-77	9 222	307	9 431	3 001	3 176	7 125
1977-78	9 735	371	8 548	3 415	3 196	6 759
1978-79	10 753	513	7 732	4 063	3 476	6 508
1979-80	11 466	698	6 927	4 376	3 602	6 312
1980-81	11 779	1 007	5 989	4 748	3 822	5 905
1981-82	12 678	1 489	5 543	4 986	3 923	6 007

The above table illustrates the dynamic changes occurring in the academic goals of students over the past ten years. Most major fields of study at the bachelor's degree level have remained relatively stable. However, continual growth in the business and management area maintains its position as the largest major field of study.

Although smaller numerically, the number of degrees in computer and information systems more than doubled since 1979-80.

On the negative side, the major field of education continued its downward trend. The rate of decline, however, slowed to 7.4 percent after being above ten percent for the past two years.

FIGURE 4
BACHELOR'S DEGREES CONFERRED IN SIX MAJOR
FIELDS OF STUDY, 1972-73 THROUGH 1981-82

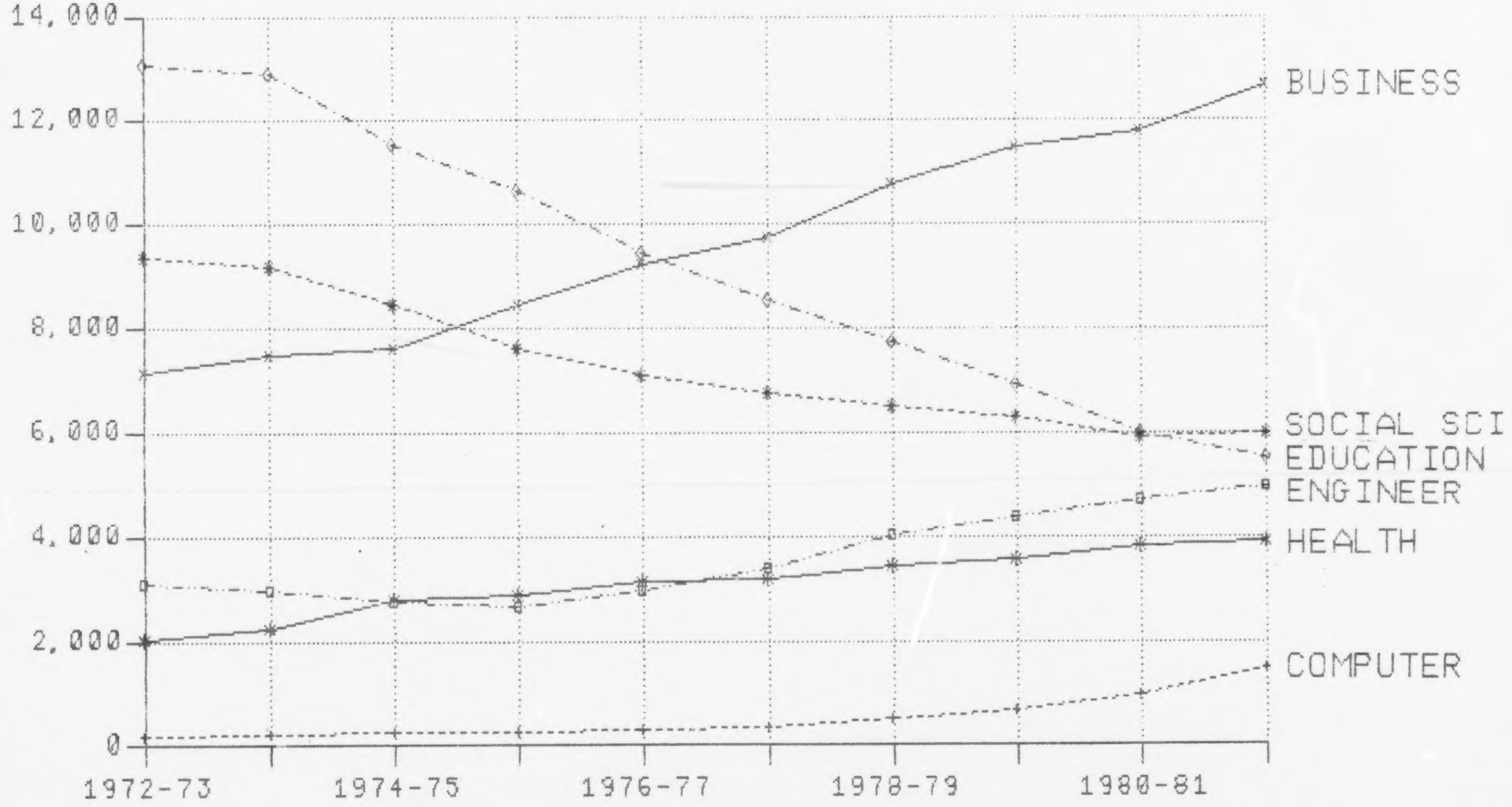


TABLE 4

ASSOCIATE AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY
AND LEVEL OF DEGREE, 1972-73 THROUGH 1981-82

	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
TOTAL, ALL INSTITUTIONS	89 446	91 210	90 158	89 367	89 265	90 613	90 868	90 905	91 352	93 955
Associate Degrees	14 213	14 681	14 542	14 918	16 086	17 690	17 317	17 107	17 949	19 250
Bachelor's Degrees	56 379	57 015	55 689	54 646	53 835	53 697	54 338	55 121	54 589	55 600
First-Professional Degrees	3 137	3 248	3 327	3 510	3 524	3 640	3 779	3 762	3 791	3 674
Master's Degrees	13 889	14 604	14 827	14 481	14 189	13 935	13 775	13 246	13 356	13 619
Doctor's Degrees	1 828	1 662	1 773	1 812	1 631	1 651	1 659	1 669	1 667	1 812
STATE COLLEGES AND UNIVERSITY	17 265	18 575	17 820	16 460	16 285	15 549	15 342	15 158	14 502	14 494
Associate Degrees	24	21	37	52	105	113	131	120	136	164
Bachelor's Degrees	14 549	15 151	14 204	13 302	13 016	12 705	12 572	12 651	12 020	12 017
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	2 688	3 397	3 575	3 101	3 162	2 730	2 634	2 369	2 325	2 296
Doctor's Degrees	4	6	4	5	2	1	5	18	21	17
STATE-RELATED COMMONWEALTH UNIVERSITIES	24 280	23 609	23 467	24 116	23 926	24 410	24 445	23 812	23 662	24 224
Associate Degrees	1 404	1 350	1 395	1 577	1 701	1 804	1 800	1 674	1 844	2 132
Bachelor's Degrees	15 298	15 072	14 966	15 276	15 270	15 394	15 463	15 290	14 758	15 017
First-Professional Degrees	983	1 031	1 111	1 137	1 148	1 196	1 240	1 183	1 214	1 157
Master's Degrees	5 529	5 207	4 918	5 067	4 815	4 997	4 962	4 646	4 855	4 851
Doctor's Degrees	1 066	949	1 077	1 059	992	1 019	980	1 019	991	1 067
COMMUNITY COLLEGES	6 908	7 466	7 554	7 862	8 189	8 568	7 962	7 905	7 891	8 163
Associate Degrees	6 908	7 466	7 554	7 862	8 189	8 568	7 962	7 905	7 891	8 163
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-
PRIVATE STATE-AIDED INSTITUTIONS	8 059	8 264	8 465	8 589	8 552	8 965	8 957	9 229	9 424	9 812
Associate Degrees	119	150	195	208	279	339	293	262	278	277
Bachelor's Degrees	4 151	4 154	4 366	4 212	4 166	4 343	4 436	4 677	4 830	5 060
First-Professional Degrees	1 235	1 284	1 355	1 461	1 510	1 534	1 577	1 602	1 612	1 573
Master's Degrees	2 096	2 222	2 142	2 248	2 216	2 365	2 257	2 310	2 315	2 430
Doctor's Degrees	458	454	407	460	381	384	394	378	389	472
PRIVATE COLLEGES AND UNIVERSITIES	27 920	28 384	28 342	27 861	27 209	27 039	27 727	28 219	28 659	29 526
Associate Degrees	1 231	1 221	1 350	1 281	1 204	1 307	1 275	1 137	1 157	1 308
Bachelor's Degrees	22 336	22 617	22 137	21 833	21 368	21 225	21 842	22 491	22 963	23 490
First-Professional Degrees	551	584	560	552	544	575	598	619	647	629
Master's Degrees	3 502	3 711	4 036	3 946	3 881	3 726	3 788	3 764	3 670	3 890
Doctor's Degrees	300	251	259	249	212	206	224	208	222	209

TABLE 4

ASSOCIATE AND HIGHER DEGREES CONFERRED BY INSTITUTIONAL CATEGORY AND LEVEL OF DEGREE, 1972-73 THROUGH 1981-82--Concluded

	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
THEOLOGICAL SEMINARIES	487	439	499	541	496	523	579	573	571	530
Associate Degrees	-	-	-	-	-	-	-	-	-	-
Bachelor's Degrees	45	21	16	23	15	30	25	12	18	16
First-Professional Degrees	368	349	301	360	322	335	364	358	318	315
Master's Degrees	74	67	156	119	115	117	134	157	191	152
Doctor's Degrees	-	2	26	39	44	41	56	46	44	47
PRIVATE JUNIOR COLLEGES	1 521	1 374	1 189	1 213	1 438	1 686	1 614	1 573	1 571	1 482
Associate Degrees	1 521	1 374	1 189	1 213	1 438	1 686	1 614	1 573	1 571	1 482
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-
PROPRIETARY SCHOOLS[1/]	3 006	3 099	2 822	2 725	3 139	3 839	4 209	4 374	4 994	5 656
Associate Degrees	3 006	3 099	2 822	2 725	3 139	3 839	4 209	4 374	4 994	5 656
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-
STATE SCHOOL OF TECHNOLOGY[1/]	-	-	-	-	31	34	33	62	78	68
Associate Degrees	-	-	-	-	31	34	33	62	78	68
Bachelor's Degrees	-	-	-	-	-	-	-	-	-	-
First-Professional Degrees	-	-	-	-	-	-	-	-	-	-
Master's Degrees	-	-	-	-	-	-	-	-	-	-
Doctor's Degrees	-	-	-	-	-	-	-	-	-	-

1/ Includes degrees conferred in associate in specialized business (ASB) and associate in specialized technology (AST) programs only.

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX BY MAJOR FIELD OF STUDY, 1981-82

	Total Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
TOTAL DEGREES, ALL FIELDS	38 431	36 274	27 732	27 868	2 673	1 001	6 861	6 758	1 165	647
AGRICULTURE AND NATURAL RESOURCES--Total	638	349	580	331	-	-	46	15	12	3
Agriculture, general	31	25	31	25	-	-	-	-	-	-
Agronomy	68	10	58	9	-	-	8	1	2	-
Soils science	1	-	-	-	-	-	-	-	1	-
Animal science	72	100	63	95	-	-	8	4	1	1
Dairy science	32	11	31	10	-	-	-	1	1	-
Poultry science	3	1	2	1	-	-	1	-	-	-
Fish, game, and wildlife management	9	1	1	-	-	-	8	1	-	-
Horticulture	74	64	65	60	-	-	8	4	1	-
Ornamental horticulture	60	33	60	33	-	-	-	-	-	-
Agricultural economics	9	11	5	9	-	-	1	2	3	-
Agricultural business	52	9	52	9	-	-	-	-	-	-
Food science and technology	42	31	36	28	-	-	5	1	1	2
Forestry	48	13	48	13	-	-	-	-	-	-
Natural resources management	93	39	84	38	-	-	7	1	2	-
Agricultural mechanization	20	-	20	-	-	-	-	-	-	-
Forest products	24	1	24	1	-	-	-	-	-	-
ARCHITECTURE AND ENVIRONMENTAL DESIGN--Total	289	176	157	113	-	-	123	60	9	3
Environmental design, general	2	6	2	6	-	-	-	-	-	-
Architecture	176	59	112	35	-	-	59	22	5	2
Interior design	11	57	7	52	-	-	4	5	-	-
Landscape architecture	39	26	32	17	-	-	7	9	-	-
Urban architecture	6	2	-	-	-	-	6	2	-	-
City, community, and regional planning	55	26	4	3	-	-	47	22	4	1
AREA STUDIES--Total	69	104	50	82	-	-	14	20	5	2
East Asian studies	8	15	3	11	-	-	3	3	2	1
South Asian studies	2	2	-	-	-	-	-	2	2	-
African studies	1	5	1	5	-	-	-	-	-	-
Latin American studies	-	1	-	1	-	-	-	-	-	-
European studies, general	-	1	-	1	-	-	-	-	-	-
West European studies	1	-	1	-	-	-	-	-	-	-
American studies	39	61	29	45	-	-	9	15	1	1
Soviet area studies	1	1	1	1	-	-	-	-	-	-
International studies	14	18	14	18	-	-	-	-	-	-
Ancient near eastern studies/egyptology	3	-	1	-	-	-	2	-	-	-
BIOLOGICAL SCIENCES--Total	1 646	1 368	1 399	1 215	-	-	142	111	105	42
Biology, general	1 340	1 126	1 230	1 057	-	-	89	60	21	9
Botany, general	1	2	-	-	-	-	-	1	1	1
Plant pathology	8	3	-	-	-	-	4	2	4	1
Zoology, general	1	1	-	-	-	-	-	1	1	-
Pathology, human and animal	7	10	-	-	-	-	3	9	4	1
Pharmacology, human and animal	13	5	-	-	-	-	4	3	9	2
Physiology, human and animal	21	1	-	-	-	-	5	-	16	1
Microbiology	54	97	39	72	-	-	5	15	10	10
Anatomy	10	6	1	-	-	-	1	-	8	6
Biochemistry	95	60	72	49	-	-	11	7	12	4
Biophysics	17	7	13	3	-	-	1	3	3	1
Molecular biology	12	6	4	1	-	-	-	1	8	4
Cell biology	4	8	4	8	-	-	-	-	-	-
Marine biology	2	2	2	2	-	-	-	-	-	-
Biometrics and Biostatistics	1	-	-	-	-	-	1	-	-	-
Ecology	11	5	6	5	-	-	4	-	1	-
Entomology	13	5	7	2	-	-	3	2	3	1
Genetics	1	1	-	-	-	-	-	1	1	-
Neurosciences	2	1	2	1	-	-	-	-	-	-
Toxicology	8	6	3	2	-	-	5	4	-	-
Parisitology	2	1	-	-	-	-	-	-	2	1
Animal behavior	3	4	3	4	-	-	-	-	-	-
Plant science	6	5	6	5	-	-	-	-	-	-
Veterinary science	3	2	-	-	-	-	3	2	-	-
Biological science	10	4	7	4	-	-	2	-	1	-
Immunology	1	-	-	-	-	-	1	-	-	-
BUSINESS AND MANAGEMENT--Total	10 391	5 513	7 974	4 704	-	-	2 370	797	47	12
Business and commerce, general	2 199	966	1 511	745	-	-	683	218	5	3
Accounting	2 201	1 317	2 129	1 285	-	-	71	32	1	-
Business statistics	11	7	3	6	-	-	4	-	4	1
Banking and finance	854	272	445	202	-	-	404	70	5	-
Business management and administration	3 269	1 629	2 379	1 296	-	-	871	331	19	2
Operations research	51	15	30	11	-	-	18	4	3	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX BY MAJOR FIELD OF STUDY, 1981-82--Continued

	Total Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
BUSINESS AND MANAGEMENT--Concluded										
Hotel and restaurant management	13	11	13	11	-	-	-	-	-	-
Marketing and purchasing	871	690	803	650	-	-	68	40	-	-
Transportation and public utilities	145	66	144	65	-	-	1	1	-	-
Real estate	19	7	17	5	-	-	2	2	-	-
Insurance	38	21	29	15	-	-	6	6	3	-
International business	23	10	12	3	-	-	11	7	-	-
Secretarial studies	-	31	-	31	-	-	-	-	-	-
Personnel management	60	30	58	30	-	-	2	-	-	-
Labor and industrial relations	161	108	71	58	-	-	90	49	-	1
Business economics	108	37	90	27	-	-	14	8	4	2
Quantitative business analysis	33	25	33	25	-	-	-	-	-	-
Industrial administration/management	94	26	5	-	-	-	86	23	3	3
Food marketing and purchasing	56	30	52	30	-	-	4	-	-	-
Textile management and marketing	38	107	38	107	-	-	-	-	-	-
Administration/management s[illegible]	99	66	96	63	-	-	3	3	-	-
Actuarial sciences	4	-	4	-	-	-	-	-	-	-
Tax accounting	32	3	-	-	-	-	32	3	-	-
Office management	12	38	12	38	-	-	-	-	-	-
Music merchandising	-	1	-	1	-	-	-	-	-	-
COMMUNICATIONS--Total	783	1 017	727	984	-	-	55	31	1	2
Communications, general	295	427	263	406	-	-	31	19	1	2
Journalism	226	321	214	312	-	-	12	9	-	-
Radio/television	133	105	129	105	-	-	4	-	-	-
Advertising	43	101	43	101	-	-	-	-	-	-
Communication media	86	63	78	60	-	-	8	3	-	-
COMPUTER AND INFORMATION SCIENCES--Total	1 239	621	983	506	-	-	226	113	30	2
Computer and information sciences, general	1 031	423	825	364	-	-	181	58	25	1
Information sciences and systems	150	156	100	100	-	-	45	55	5	1
Data processing	20	7	20	7	-	-	-	-	-	-
Computer programming	2	5	2	5	-	-	-	-	-	-
Systems analysis	36	30	36	30	-	-	-	-	-	-
EDUCATION--Total	2 505	7 438	1 219	4 324	-	-	1 013	2 863	273	251
Education, general	119	401	6	14	-	-	106	378	7	9
Elementary education, general	312	2 019	230	1 625	-	-	75	384	7	10
Secondary education, general	88	119	53	57	-	-	26	54	9	8
Junior high school education	-	1	-	-	-	-	-	1	-	-
Higher education, general	31	25	-	-	-	-	7	5	24	20
Junior and community college education	-	3	-	-	-	-	-	3	-	-
Adult and continuing education	6	17	-	-	-	-	4	13	2	4
Special education, general (mentally/ physically handicapped)	184	1 112	99	725	-	-	81	372	4	15
Education of the mentally retarded	17	142	11	116	-	-	6	26	-	-
Education of the gifted	-	1	-	-	-	-	-	1	-	-
Education of the deaf	2	14	-	1	-	-	2	13	-	-
Education of the visually handicapped	2	26	2	26	-	-	-	-	-	-
Speech correction	19	371	14	251	-	-	5	119	-	1
Special learning disabilities	8	23	-	-	-	-	5	23	3	-
Education of the physically handicapped	3	14	1	12	-	-	2	2	-	-
Education of the multiple handicapped	3	17	-	-	-	-	3	17	-	-
Social foundations	10	11	-	-	-	-	2	5	8	6
Educational psychology	30	67	-	-	-	-	9	51	21	16
Pre-elementary education	1	58	1	56	-	-	-	2	-	-
Educational statistics and research	5	7	-	-	-	-	4	6	1	1
Educational testing, evaluation, and measurement	3	5	-	-	-	-	1	3	2	2
Student personnel (elementary and secondary school guidance)	248	427	-	-	-	-	219	396	29	31
Educational administration (principal and superintendent)	145	93	-	1	-	-	97	74	48	18
Educational supervision	1	1	-	-	-	-	1	1	-	-
Curriculum and instruction	44	80	-	-	-	-	24	43	20	37
Reading education	53	406	-	-	-	-	45	385	8	21
Art education	37	184	23	136	-	-	10	42	4	6
Music education	191	281	168	243	-	-	19	37	4	1
Mathematics education	9	16	2	2	-	-	5	14	2	-
Science education	13	7	-	-	-	-	11	6	2	1
Physical education	397	472	304	390	-	-	78	78	15	4
Health education	41	77	22	33	-	-	15	39	4	5
Business, commerce, and distributive education	33	154	19	108	-	-	12	44	2	2
Industrial arts, vocational, and technical education	241	51	181	20	-	-	45	21	15	10
Social studies	61	70	40	30	-	-	20	40	1	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX
BY MAJOR FIELD OF STUDY, 1981-82--Continued

	Total Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
EDUCATION--Concluded										
Early childhood education	8	252	5	208	-	-	3	41	-	3
School psychology	22	35	-	-	-	-	17	33	5	2
Environmental education	-	3	-	-	-	-	-	3	-	-
Rehabilitation education	13	38	13	38	-	-	-	-	-	-
Extension education	4	-	-	-	-	-	4	-	-	-
Comparative education	2	3	-	-	-	-	2	3	-	-
Instructional media	35	36	-	-	-	-	29	33	6	3
Library science education	1	21	1	21	-	-	-	-	-	-
Dental hygiene	2	48	2	48	-	-	-	-	-	-
Urban education	9	18	-	-	-	-	4	14	5	4
Health, physical, and recreational education (athletic coach)	2	13	1	2	-	-	1	11	-	-
International education	11	4	-	-	-	-	2	2	9	2
Social restoration	3	2	-	-	-	-	2	1	1	1
Agricultural education	35	10	20	10	-	-	10	-	5	-
Home economics education	-	119	-	87	-	-	-	24	-	8
Nursing education	1	64	1	64	-	-	-	-	-	-
ENGINEERING--Total	5 291	817	4 275	711	-	-	857	99	159	7
Engineering, general	125	36	110	36	-	-	15	-	-	-
Aerospace, aeronautical, and astronautical engineering	67	8	60	6	-	-	7	2	-	-
Agricultural engineering	32	3	28	3	-	-	1	-	3	-
Architectural engineering	85	16	79	16	-	-	6	-	-	-
Bioengineering and biomedical engineering	60	19	34	14	-	-	20	4	6	1
Chemical engineering	604	187	503	163	-	-	76	22	25	2
Petroleum engineering	75	12	65	11	-	-	10	1	-	-
Civil, construction, and transportation engineering	658	97	531	83	-	-	111	14	16	-
Electrical, electronics, and communications engineering	1 194	101	990	87	-	-	171	12	33	2
Mechanical engineering	985	88	837	83	-	-	131	5	17	-
Industrial and management engineering	354	112	241	97	-	-	107	14	6	1
Metallurgical engineering	138	21	89	19	-	-	35	2	14	-
Materials engineering	43	10	28	9	-	-	11	1	4	-
Ceramic engineering	28	2	19	2	-	-	4	-	5	-
Textile engineering	20	8	20	8	-	-	-	-	-	-
Mining and mineral engineering	128	7	111	7	-	-	14	-	3	-
Engineering physics	10	3	10	3	-	-	-	-	-	-
Nuclear engineering	54	5	34	4	-	-	14	1	6	-
Engineering mechanics	6	1	2	-	-	-	3	1	1	-
Environmental and sanitary engineering	73	13	29	5	-	-	35	7	9	1
Engineering technologies	374	37	364	37	-	-	6	-	4	-
Engineering science	64	5	32	3	-	-	32	2	-	-
Civil/urban engineering	5	-	-	-	-	-	5	-	-	-
Systems engineering	37	10	9	1	-	-	23	9	5	-
Engineering/public affairs	2	-	-	-	-	-	-	-	2	-
Industrial technologies	14	1	14	1	-	-	-	-	-	-
Energy technology	38	5	18	3	-	-	20	2	-	-
Graphic communications technology	3	1	3	1	-	-	-	-	-	-
Industrial management technology	9	9	9	9	-	-	-	-	-	-
Manufacturing technology	4	-	4	-	-	-	-	-	-	-
Petroleum technology	2	-	2	-	-	-	-	-	-	-
FINE AND APPLIED ARTS--Total	798	1 481	674	1 313	-	-	117	156	7	12
Fine arts, general	85	171	78	158	-	-	7	13	-	-
Art	198	446	179	417	-	-	19	29	-	-
Art history and appreciation	21	111	20	78	-	-	-	26	1	7
Music (performing, composition, theory)	145	138	102	101	-	-	40	35	3	2
Music (liberal arts program)	60	64	49	57	-	-	9	6	2	1
Music history and appreciation	14	3	8	2	-	-	5	1	1	-
Dramatic arts	131	141	104	117	-	-	27	22	-	2
Dance	5	49	4	39	-	-	1	10	-	-
Applied design	52	233	46	224	-	-	6	9	-	-
Cinematography	12	5	12	5	-	-	-	-	-	-
Photography	11	33	10	33	-	-	1	-	-	-
Art and design	4	3	4	3	-	-	-	-	-	-
Fine and applied arts	54	66	54	66	-	-	-	-	-	-
General arts	2	-	2	-	-	-	-	-	-	-
Opera	2	2	-	-	-	-	2	2	-	-
Printmaking	2	16	2	13	-	-	-	3	-	-
FOREIGN LANGUAGES--Total	151	513	119	432	-	-	24	64	8	17
Foreign languages, general	10	16	8	13	-	-	-	3	2	-
French	40	197	26	178	-	-	13	16	1	3
German	25	85	20	63	-	-	4	17	1	5
Italian	3	13	2	10	-	-	1	3	-	-

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX
BY MAJOR FIELD OF STUDY, 1981-82--Continued

	Total Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
FOREIGN LANGUAGES--Concluded										
Spanish	52	161	43	131	-	-	6	23	3	7
Russian	11	22	11	20	-	-	-	1	-	1
Chinese	-	1	-	1	-	-	-	-	-	-
Japanese	1	4	1	4	-	-	-	-	-	-
Latin	3	5	3	5	-	-	-	-	-	-
Greek, classical	5	6	5	5	-	-	-		-	-
Slavic languages	1	2	-	1	-	-	-	-	1	1
Classical languages	-	1	-	1	-	-	-	-	-	-
HEALTH PROFESSIONS--Total	2 407	4 433	639	3 284	1 553	504	167	605	48	40
Health professions, general	25	84	14	49	-	-	11	35	-	-
Hospital and health care administration	87	145	54	97	-	-	32	48	1	-
Nursing	83	2 390	76	2 093	-	-	7	290	-	7
Dentistry, D.D.S. or D.M.D. degree	329	77	-	-	329	77	-	-	-	-
Dental specialties	14	8	-	-	-	-	11	6	3	2
Medicine, M.D. degree	787	299	-	-	787	299	-	-	-	-
Medical specialties	33	12	-	-	-	-	11	1	22	11
Occupational therapy	4	66	4	66	-	-	-	-	-	-
Optometry	108	28	-	-	108	28	-	-	-	-
Osteopathic medicine, D.O. degree	165	36	-	-	165	36	-	-	-	-
Pharmacy	326	252	287	234	14	6	19	11	6	1
Physical therapy	30	63	29	63	-	-	1	-	-	-
Dental hygiene	-	29	-	29	-	-	-	-	-	-
Public health	70	114	11	23	-	-	49	77	10	14
Medical record librarianship	2	47	2	47	-	-	-	-	-	-
Podiatry or podiatric medicine	99	10	-	-	99	10	-	-	-	-
Veterinary medicine, D.V.M. degree	51	48	-	-	51	48	-	-	-	-
Veterinary medicine specialties	1	1	-	-	-	-	-	-	1	1
Speech pathology and audiology	5	155	1	45	-	-	4	106	-	4
Clinical social work	16	12	-	-	-	-	16	12	-	-
Medical laboratory technologies	44	262	44	260	-	-	-	2	-	-
Radiologic technologies	5	20	4	20	-	-	1	-	-	-
Anesthesiology	8	18	8	18	-	-	-	-	-	-
Inhalation therapy	7	15	7	15	-	-	-	-	-	-
Environmental health	6	11	6	11	-	-	-	-	-	-
Music therapy	4	25	4	25	-	-	-	-	-	-
Child care/development	4	78	3	69	-	-	1	9	-	-
Health records administration	4	14	4	14	-	-	-	-	-	-
Art therapy	1	2	1	-	-	-	-	2	-	-
Laboratory animal medicine	2	1	-	-	-	-	2	1	-	-
Mental health technologies	4	28	4	28	-	-	-	-	-	-
Pre-medicine degree program	28	21	28	21	-	-	-	-	-	-
Biological chemistry	32	13	26	10	-	-	1	3	5	-
Medical assisting technologies	20	43	20	43	-	-	-	-	-	-
Clinical chemistry	3	6	2	4	-	-	1	2	-	-
HOME ECONOMICS--Total	146	955	131	883	-	-	8	62	7	10
Home economics, general	2	131	2	128	-	-	-	3	-	-
Clothing and textiles	2	102	2	100	-	-	-	2	-	-
Consumer economics and home management	-	29	-	29	-	-	-	-	-	-
Family relations and child development	28	287	18	254	-	-	4	24	6	9
Foods and nutrition	28	323	24	290	-	-	3	32	1	1
Institutional management and cafeteria management	85	82	85	82	-	-	-	-	-	-
Gerontology	1	1	-	-	-	-	1	1	-	-
LAW--Total	921	475	21	18	808	435	92	22	-	-
Law, general	909	464	12	8	808	435	89	21	-	-
Comparative law	3	1	-	-	-	-	3	1	-	-
Business law	9	10	9	10	-	-	-	-	-	-
LETTERS--Total	1 266	1 855	1 077	1 571	-	-	138	225	51	59
English, general	463	906	383	780	-	-	61	99	19	27
Literature, English	74	145	71	137	-	-	3	6	-	2
Comparative literature	2	6	2	4	-	-	-	2	-	-
Classics	12	17	11	12	-	-	1	4	-	1
Linguistics	18	31	8	14	-	-	5	11	5	6
Speech, debate, and forensic science	246	379	238	352	-	-	4	18	4	9
Creative writing	37	58	37	58	-	-	-	-	-	-
Teaching of English as a foreign language	1	1	-	-	-	-	1	1	-	-
Philosophy	187	72	164	59	-	-	15	6	8	7
Religious studies	193	197	140	126	-	-	43	67	10	4
Religion/Philosophy	1	-	1	-	-	-	-	-	-	-
Folklore	6	11	-	1	-	-	1	7	5	3

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX
BY MAJOR FIELD OF STUDY, 1981-82--Continued

	Total Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
LETTERS--Concluded										
Classical studies	1	2	1	2	-	-	-	-	-	-
Bible studies	5	3	4	3	-	-	1	-	-	-
Rabbinics and rabbinical literature	2	5	1	4	-	-	1	1	-	-
Technical writing/editing	18	22	16	19	-	-	2	3	-	-
LIBRARY SCIENCE--Total	58	276	2	25	-	-	47	238	9	13
Library science, general	58	276	2	25	-	-	47	238	9	13
MATHEMATICS--Total	451	404	359	351	-	-	74	49	18	4
Mathematics, general	377	360	306	316	-	-	57	42	14	2
Statistics, mathematical and theoretical	24	11	5	4	-	-	15	5	4	2
Applied mathematics	50	33	48	31	-	-	2	2	-	-
PHYSICAL SCIENCES--Total	1 679	633	1 331	544	-	-	208	57	140	32
Physical sciences, general	80	44	78	42	-	-	2	2	-	-
Physics, general	325	39	205	22	-	-	63	12	57	5
Chemistry, general	680	364	553	313	-	-	69	30	58	21
Physical chemistry	1	-	-	-	-	-	1	-	-	-
Pharmaceutical chemistry	2	2	-	-	-	-	1	1	1	1
Astronomy	13	4	11	3	-	-	1	-	1	1
Atmospheric sciences and meteorology	71	13	60	12	-	-	10	1	1	-
Geology	254	87	212	79	-	-	37	5	5	3
Geochemistry	1	1	1	1	-	-	-	-	-	-
Geophysics and seismology	10	-	2	-	-	-	6	-	2	-
Earth sciences, general (earth and space science)	85	37	78	35	-	-	5	2	2	-
Metallurgy	27	5	21	5	-	-	3	-	3	-
Electronic physics	2	-	2	-	-	-	-	-	-	-
Mineral economics	40	11	32	9	-	-	4	2	4	-
Science	71	22	71	22	-	-	-	-	-	-
Textile chemistry	5	1	5	1	-	-	-	-	-	-
Crystallography	2	-	-	-	-	-	-	-	2	-
Polymer science	6	-	-	-	-	-	4	-	2	-
Geochemistry and mineralogy	4	3	-	-	-	-	2	2	2	1
PSYCHOLOGY--Total	957	1 828	764	1 571	-	-	151	215	42	42
Psychology, general	896	1 726	749	1 540	-	-	120	160	27	26
Experimental psychology	7	7	1	2	-	-	5	4	1	1
Clinical psychology	9	10	-	-	-	-	1	2	8	8
Psychology for counseling	29	59	6	12	-	-	17	41	6	6
Social psychology	15	21	8	13	-	-	7	8	-	-
Statistics in psychology	1	-	-	-	-	-	1	-	-	-
Industrial psychology	-	1	-	1	-	-	-	-	-	-
Developmental psychology	-	1	-	-	-	-	-	-	-	1
Physiological psychology	-	3	-	3	-	-	-	-	-	-
PUBLIC AFFAIRS AND SERVICES--Total	1 567	2 058	1 030	1 358	-	-	501	679	36	21
Community services, general	25	30	13	11	-	-	10	16	2	3
Public administration	312	199	73	66	-	-	227	131	12	2
Parks and recreation management	151	239	121	219	-	-	27	20	3	-
Social work and helping services	253	1 080	109	616	-	-	136	450	8	14
Law enforcement and corrections	581	355	556	344	-	-	25	11	-	-
International public service	52	39	18	19	-	-	34	20	-	-
Safety management	63	9	63	9	-	-	-	-	-	-
Public service	17	4	17	4	-	-	-	-	-	-
Administration of justice	42	51	42	51	-	-	-	-	-	-
Public policy	46	28	-	-	-	-	42	28	4	-
Peace science	1	-	-	-	-	-	-	-	1	-
Urban/public affairs	6	1	-	-	-	-	-	-	6	1
Man-environment relations	18	23	18	19	-	-	-	3	-	1
SOCIAL SCIENCES--Total	3 721	2 881	3 342	2 665	-	-	278	147	101	69
Social sciences, general	200	214	194	203	-	-	6	11	-	-
Anthropology	72	118	41	91	-	-	21	12	10	15
Archaeology	3	15	1	9	-	-	-	2	2	4
Economics	1 080	547	1 023	531	-	-	35	9	22	7
History	607	394	511	331	-	-	75	45	21	18
Geography	139	41	116	33	-	-	20	7	3	1
Political science and government	998	559	954	542	-	-	35	11	9	6
Sociology	230	579	205	545	-	-	16	22	9	12
Criminology	120	72	95	70	-	-	25	2	-	-
International relations	76	71	66	63	-	-	8	6	2	2

TABLE 5

BACHELOR'S AND HIGHER DEGREES CONFERRED BY LEVEL OF PROGRAM AND SEX BY MAJOR FIELD OF STUDY, 1981-82--Concluded

	Total Degrees		Bachelor's Degrees		First-Professional Degrees		Master's Degrees		Doctor's Degrees	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
SOCIAL SCIENCES--Concluded										
Afro-American studies	3	2	3	2	-	-	-	-	-	-
Urban studies	56	51	55	49	-	-	1	2	-	-
Demography	18	4	-	1	-	-	12	1	6	2
Social welfare	17	89	17	88	-	-	-	1	-	-
Sociology/anthropology	25	64	20	64	-	-	5	-	-	-
Rural sociology	3	1	-	-	-	-	2	1	1	-
Jewish cultural studies	1	1	1	1	-	-	-	-	-	-
History/sociology of science	22	14	7	3	-	-	11	10	4	1
Ancient history	19	1	4	-	-	-	6	1	9	-
Social relations	8	30	8	30	-	-	-	-	-	-
Regional science	3	5	-	-	-	-	-	4	3	1
Pre-law degree program	21	9	21	9	-	-	-	-	-	-
THEOLOGY--Total	651	267	184	136	312	62	108	69	47	-
Theological professions, general	557	103	109	26	312	62	89	15	47	-
Religious music	8	7	8	7	-	-	-	-	-	-
Religious education	86	157	67	103	-	-	19	54	-	-
INTERDISCIPLINARY STUDIES--Total	807	812	695	747	-	-	102	61	10	4
General liberal arts and sciences	371	448	330	412	-	-	37	32	4	4
Biological and physical sciences (general science)	188	79	185	78	-	-	3	1	-	-
Humanities and social sciences	49	36	38	32	-	-	9	4	2	-
Engineering and other disciplines	8	2	8	2	-	-	-	-	-	-
Humanities	25	41	21	34	-	-	4	7	-	-
Behavioral sciences	3	26	3	26	-	-	-	-	-	-
Environmental studies	85	46	81	42	-	-	4	4	-	-
Medieval studies	3	2	2	2	-	-	-	-	1	-
Accounting/mathematics	-	1	-	1	-	-	-	-	-	-
Theatre/dramatic literature	1	-	1	-	-	-	-	-	-	-
Psycho-biology	3	10	3	10	-	-	-	-	-	-
Environmental pollution control	13	-	-	-	-	-	13	-	-	-
Bachelor of philosophy program	3	-	3	-	-	-	-	-	-	-
Public/health/administration	23	7	-	-	-	-	23	7	-	-
Human services	25	100	20	94	-	-	5	6	-	-
Physics mathematics	-	9	-	9	-	-	-	-	-	-
Acoustics	7	-	-	-	-	-	4	-	3	-
Psychology/business	-	5	-	5	-	-	-	-	-	-

TABLE 6

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL OF PROGRAM AND SEX BY PROGRAM, 1981-82

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree					
	Associate Degrees		Other Formal Recognition (without associate degrees)			
	Men	Women	Men	Women	Men	Women
TOTAL DEGREES, ALL FIELDS	8 986	10 264	2 970	684	2 649	1 740
ARTS AND SCIENCES OR GENERAL PROGRAMS--Total	1 570	1 910	11	12	5	5
BUSINESS AND COMMERCE TECHNOLOGIES--Total	1 746	4 182	2 405	349	251	370
Business and commerce, general	491	672	-	2	3	15
Accounting	250	578	2	1	3	7
Banking and finance	13	11	2	-	1	2
Marketing, distribution, purchasing, business, and industrial management	342	411	2 396	326	66	11
Secretarial	2	1 544	-	4	1	85
Personal service	1	22	-	-	98	91
Photography	122	82	-	-	37	23
Communications and broadcasting	46	29	-	-	3	6
Printing and lithography	12	2	3	-	-	-
Hotel and restaurant management	79	54	-	-	-	3
Transportation and public utility	7	-	-	-	3	1
Applied arts, graphic arts, and fine arts	320	388	2	2	35	68
Travel	4	64	-	-	-	-
Court/convention reporting	-	32	-	9	-	-
Legal assistant	10	53	-	-	1	6
Apparel management	3	33	-	-	-	-
Clerical assistant	-	-	-	-	-	52
Accounting finance	2	9	-	-	-	-
Fashion illustration/design	3	34	-	-	-	-
Visual communications	3	-	-	-	-	-
Retailing	36	164	-	5	-	-
DATA PROCESSING TECHNOLOGIES--Total	1 150	801	7	1	17	53
Data processing, general	292	378	7	1	5	20
Keypunch operator and other input preparation	-	-	-	-	-	15
Computer programmer	204	222	-	-	3	1
Computer operator and peripheral equipment operation	9	2	-	-	9	17
Data processing equipment maintenance	4	-	-	-	-	-
Computer programming and systems management	166	127	-	-	-	-
Executive data management	48	46	-	-	-	-
Electronic and computer	411	14	-	-	-	-
Computer systems and management science	16	12	-	-	-	-
HEALTH SERVICES AND PARAMEDICAL TECHNOLOGIES--Total	261	2 339	57	288	35	590
Health services assistant, general	-	28	-	9	2	16
Dental assistant	-	56	-	-	-	93
Dental hygiene	-	132	34	86	-	-
Dental laboratory	11	12	-	-	-	-
Medical or biological laboratory assistant	21	204	4	25	-	-
Animal laboratory assistant	2	89	-	-	-	-
Radiologic	24	130	-	-	3	22
Nursing, R.N.	90	1 148	2	36	-	6
Nursing, practical	-	-	1	63	8	293
Occupational therapy	3	58	2	14	-	-
Surgical	-	-	-	11	-	16
Optical	12	13	-	-	-	-
Medical record	-	34	-	-	-	4
Medical assistant and medical office assistant	14	208	-	23	1	67
Inhalation therapy	30	63	10	16	7	18
Psychiatric	11	60	-	-	-	8
Electro diagnostic	-	-	-	-	4	-
Physical therapy	2	46	1	3	8	18
Dietetic	-	25	1	2	2	19
Cardiovascular	5	6	-	-	-	-
Physician assistant	14	9	-	-	-	-
Nuclear medical	5	8	2	-	-	10
Occupational safety and health education	1	-	-	-	-	-
Emergency medical	6	6	-	-	-	-
Mortuary science	10	4	-	-	-	-
MECHANICAL AND ENGINEERING TECHNOLOGIES--Total	3 766	361	470	15	665	35
Mechanical and engineering, general	332	41	13	2	2	-
Aeronautical and aviation	332	9	36	1	-	-
Engineering graphics	161	26	7	1	21	1
Architectural drafting	152	45	2	-	1	1
Chemical	29	19	-	1	-	-
Automotive	300	4	43	-	210	2
Diesel	5	-	35	-	21	1

TABLE 6

ASSOCIATE DEGREES AND OTHER FORMAL AWARDS BASED ON LESS THAN FOUR YEARS OF WORK BY LEVEL OF PROGRAM AND SEX BY PROGRAM, 1981-82--Concluded

	CURRICULUMS OF 2 OR MORE YEARS, BUT LESS THAN 4 YEARS				CURRICULUMS OF AT LEAST 1 YEAR, BUT LESS THAN 2 YEARS	
	Work Wholly or Chiefly Creditable Toward a Bachelor's Degree					
	Associate Degrees		Other Formal Recognition (without associate degrees)			
	Men	Women	Men	Women	Men	Women
MECHANICAL AND ENGINEERING TECHNOLOGIES--Concluded						
Welding	22	1	40	-	70	3
Civil	91	9	2	1	-	-
Electronics and machine	573	31	1	-	75	11
Electromechanical	62	1	-	-	-	-
Industrial	100	22	-	-	12	-
Instrumentation	2	-	-	-	-	-
Mechanical	112	8	43	2	4	-
Nuclear	15	3	-	-	-	-
Construction and building	319	15	179	3	245	16
Drafting	320	72	2	-	-	-
Refrigeration	89	1	3	-	-	-
Heavy equipment	-	-	42	1	-	-
Auto body repairman	11	-	1	-	-	-
Electrical engineering	667	46	21	3	-	-
Electric power	22	-	-	-	-	-
Manufacturing engineering	3	-	-	-	-	-
Computer engineering	3	1	-	-	-	-
Piano tuner	-	-	-	-	4	-
Structural design	8	3	-	-	-	-
Biomedical equipment	36	4	-	-	-	-
NATURAL SCIENCE TECHNOLOGIES--Total	221	123	-	-	1 541	634
Natural science, general	-	3	-	-	-	-
Agriculture	50	47	-	-	1 163	462
Forestry and wildlife	82	15	-	-	57	5
Food services	60	32	-	-	69	11
Home economics	-	-	-	-	17	138
Laboratory, general	2	1	-	-	-	-
Sanitation and public health inspection	5	3	-	-	1	-
Environmental, general	10	5	-	-	-	-
Interior design	12	17	-	-	-	-
Homelawns	-	-	-	-	47	8
Pest control	-	-	-	-	155	10
Turf grass management	-	-	-	-	32	-
PUBLIC SERVICE RELATED TECHNOLOGIES--Total	272	548	20	19	135	53
Public service, general	16	10	-	-	-	-
Bible study/religion related occupations	1	3	17	13	23	16
Education	3	188	-	-	-	-
Library assistant	-	4	-	-	-	6
Police, law enforcement, and corrections	183	139	2	-	51	6
Recreation and social work related	15	76	-	-	-	1
Fire control	41	1	-	-	5	1
Public administration and management	1	3	-	-	31	7
Child development	4	80	1	6	-	5
Social service	3	44	-	-	1	1
Developing leadership potential	-	-	-	-	9	6
Campground development	-	-	-	-	6	2
Labor studies	5	-	-	-	9	2

GLOSSARY

ASSOCIATE DEGREE--A degree based on at least two, but less than four years of college work.

BACHELOR'S DEGREE--A degree requiring four or five years of college work.

DOCTOR'S DEGREE--A degree normally based on at least three years of graduate work beyond the bachelor's degree, usually granted as a Ph.D. in any field or, Doctor of Education, Doctor of Juridical Science, Doctor of Public Health, etc.

FIRST-PROFESSIONAL DEGREE--A degree based on at least six years of college work, usually granted in Dentistry, Law, Medicine, Theology, etc. It signifies completion of the academic requirements to begin practice in the profession.

MASTER'S DEGREE--A degree customarily based on at least one year of graduate work beyond the bachelor's degree.

ORGANIZED OCCUPATIONAL CURRICULUM--A curriculum of at least one, but less than four years, designed to prepare high school graduates for immediate employment in a specific occupation. It leads to formal recognition, usually in the form of a certificate, diploma, associate degree, etc.

NOTE

This Microfiche meets the quality requirements of the American National Standard for Microfiche of Documents (ANSI PH5.9-1975). However, because of imperfections in the document from which it was made, it contains images that are illegible or difficult to read. The source document for this microfiche is the best copy that could be obtained prior to filming.

Congressional Information Service, Inc
Washington, D.C.
CIS

6/17/83 S 6790-5.2 a

The Preparation and Occupational Pursuits of Teachers, 1981-82

EDUCATION
TODAY

Pennsylvania Department of Education

The Preparation and Occupational Pursuits of Teachers, 1981-82

Terry Lehr
Educational Statistics Supervisor
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

GLOSSARY 15

TABLES

Table Page

1. Teachers Prepared in Pennsylvania, 1972-73 Through 1981-82 2

2. A Comparison of Teachers Prepared to the Number Reported Finding Teaching Positions, 1972-73 Through 1981-82 4

3. Teachers Prepared with Initial Certification by Institutional Category, 1972-73 Through 1981-82 6

4. Elementary, Secondary, Combined and Special Education Teachers Prepared with Initial Certification by Field of Preparation, 1972-73 Through 1981-82 8

5. Teachers Prepared with Initial Certification by Type of Preparation by Institution, 1981-82 10

6. Teachers Prepared with Initial Certification by Type of Preparation and Occupational Pursuits, 1972-73 Through 1981-82 12

7. Occupations, on November 1, 1982, of Teachers Initially Prepared by Field of Preparation, 1981-82 13

FIGURES

Figure Page

1. Teachers Prepared in Pennsylvania, 1972-73 Through 1981-82 3

2. A Comparison of Teachers Prepared to the Number Reported Finding Teaching Positions, 1972-73 Through 1981-82 5

3. Teachers Prepared with Initial Certification by Institutional Category, 1972-73 Through 1981-82 7

INTRODUCTION

"The Preparation and Occupational Pursuits of Teachers, 1981-82" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Sources: Persons Completing Preparation for an Instructional I Certificate in Pennsylvania, 1981-82 (DEAS-1506A)
Occupations of Persons Completing Preparation for an Instructional I Certificate in Pennsylvania, 1981-82 (DEAS-1506B)

TABLE 1

TEACHERS PREPARED IN PENNSYLVANIA, 1972-73 THROUGH 1981-82

	Total All Teachers	Elementary Teachers	Secondary Teachers	Combined Teachers	Special Education Teachers
1972-73	18 881	7 844	5 844	3 851	1 342
1973-74	17 944	7 303	5 053	3 877	1 711
1974-75	15 267	5 879	3 980	3 529	1 879
1975-76	13 152	4 856	3 253	3 300	1 743
1976-77	11 769	4 019	2 617	3 200	1 933
1977-78	11 443	3 991	2 701	3 016	1 735
1978-79	9 505	3 380	1 904	2 705	1 516
1979-80	8 444	2 996	1 602	2 379	1 467
1980-81	7 396	2 570	1 476	1 977	1 373
1981-82	7 173	2 446	1 385	1 762	1 580

The total number of teachers prepared during the 1981-82 year has continued to decline. The 1981-82 total, 7,173, is 36.9 percent of the 1971-72 total, the peak year in teacher preparation. The number of elementary teachers prepared this year is only 29.5 percent of those prepared in elementary education during the 1971-72 year. With shortages already evident in several secondary subject areas, the continued decline of available teachers for most fields of study appears to be approaching a critical level.

FIGURE 1
TEACHERS PREPARED IN PENNSYLVANIA
1972-73 THROUGH 1981-82

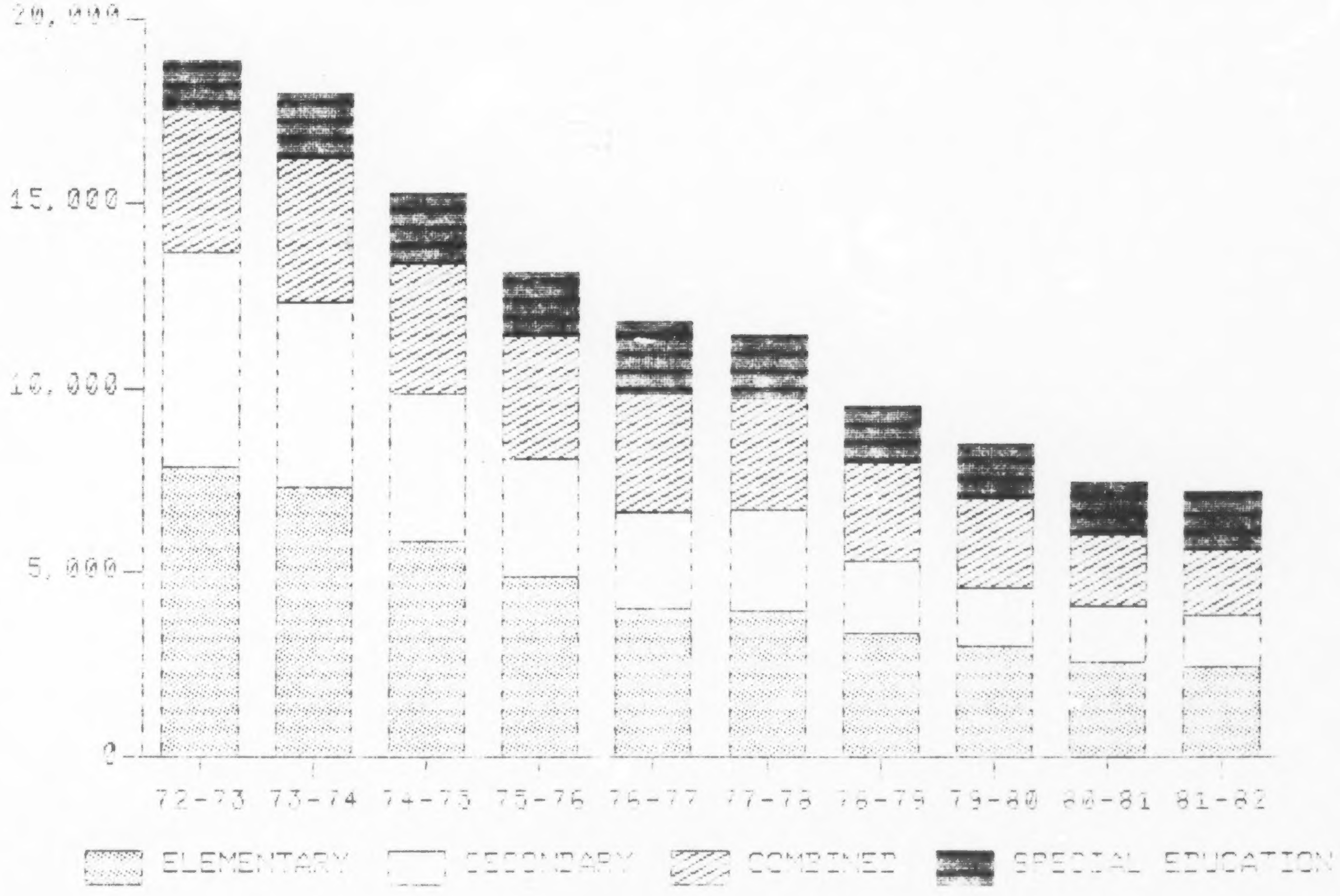


TABLE 2

A COMPARISON OF TEACHERS PREPARED TO THE NUMBER REPORTED FINDING TEACHING POSITIONS, 1972-73 THROUGH 1981-82

	Total Prepared	Total Teaching
1972-73	18 881	9 386
1973-74	17 944	8 141
1974-75	15 267	6 078
1975-76	13 152	4 790
1976-77	11 769	4 537
1977-78	11 443	4 483
1978-79	9 505	4 021
1979-80	8 444	3 598
1980-81	7 396	3 009
1981-82	7 173	2 606

The number of teachers finding employment in the teaching profession has declined at approximately the same rate as the number prepared. However, there are more people reported under the "no information" heading than the "teaching" heading (see Table 6, page 12). This lapse in follow-up by the preparing institutions allows one to draw the faulty conclusion that there is still a surplus of teachers.

FIGURE 2
A COMPARISON OF TEACHERS PREPARED
TO THE NUMBER REPORTED FINDING TEACHING POSITIONS
1972-73 THROUGH 1981-82

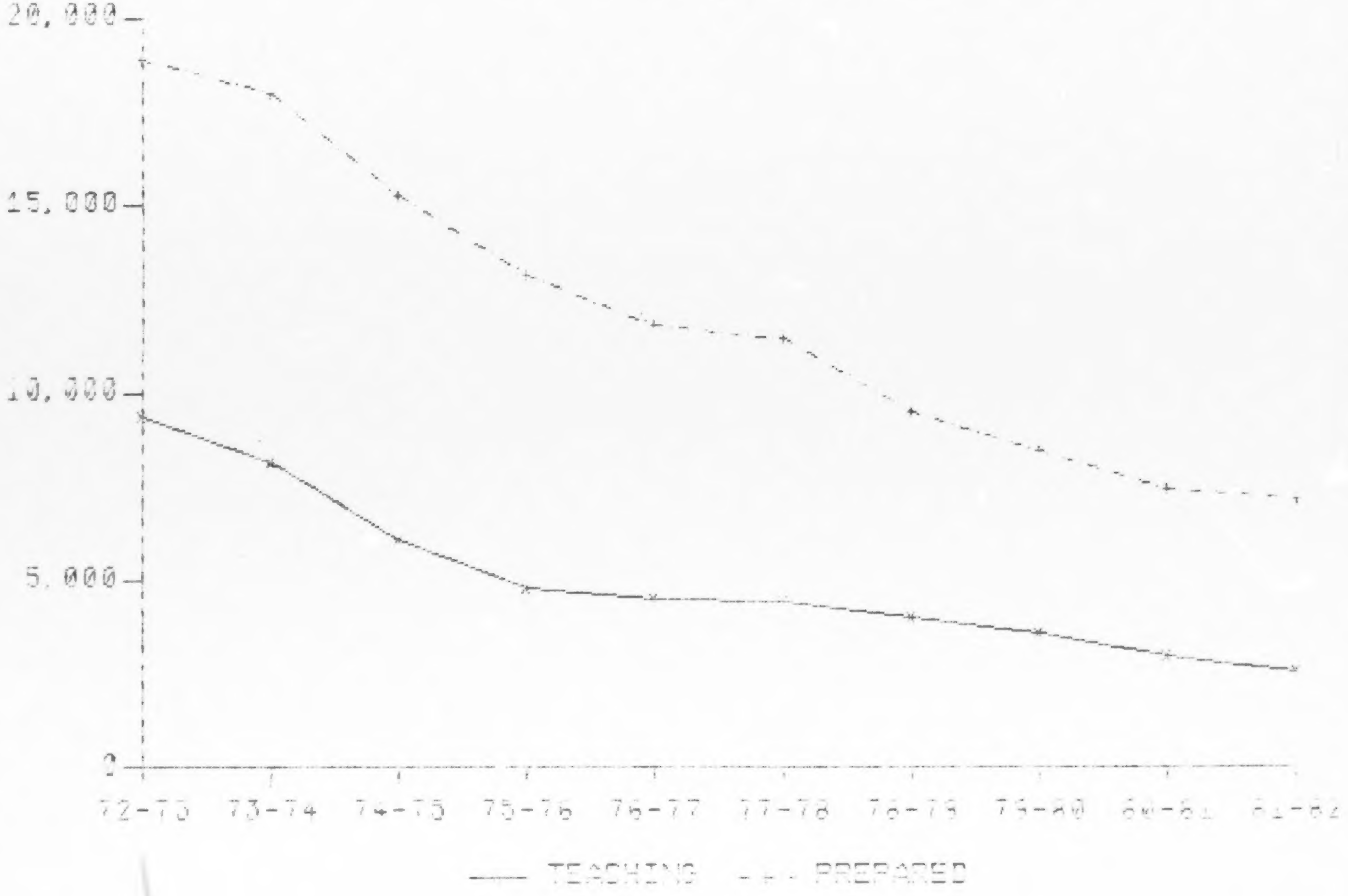


TABLE 3

TEACHERS PREPARED WITH INITIAL CERTIFICATION BY INSTITUTIONAL CATEGORY, 1972-73 THROUGH 1981-82

	Total	State Colleges and University	State-Related Commonwealth Universities	Private State-Aided Institutions	Private Colleges and Universities
1972-73	18 881	10 225	3 204	289	5 163
1973-74	17 944	9 935	3 013	205	4 791
1974-75	15 267	8 419	2 404	210	4 234
1975-76	13 152	7 005	2 247	169	3 731
1976-77	11 769	6 344	2 263	132	3 030
1977-78	11 443	5 825	2 587	144	2 887
1978-79	9 505	5 151	1 965	101	2 288
1979-80	8 444	4 716	1 682	78	1 968
1980-81	7 396	4 173	1 393	57	1 773
1981-82	7 173	3 659	1 542	60	1 912

Preparation of teachers has traditionally fallen on the shoulders of the state colleges and university. For example, in 1972-73 the state colleges and university prepared 54.4 percent of all those receiving initial certification. This current year the percentage has fallen to 51.0. The state-related universities have prepared 21.5 percent of these new teachers which compares to 17.0 percent in 1972-73. The private state-aided institutions have continued to have a smaller and smaller percentage of those initially prepared. Their percentage has fallen to 0.8 percent for this year, down from 1.5 percent in 1972-73. The private colleges and universities have also experienced a decline in the percent of new teachers prepared. Currently they are preparing 26.7 percent of the new teachers which compares with 27.4 percent during the 1972-73 year.

This year is unique in that three of the four categories of institutions show an increase in the number of teachers prepared. This could suggest a possible "bottoming out" of the number of teachers prepared or it could be just a pause in the continuing overall decline that has continued over the last ten years.

FIGURE 3

TEACHERS PREPARED WITH INITIAL CERTIFICATION

BY INSTITUTIONAL CATEGORY, 1972-73 THROUGH 1981-82

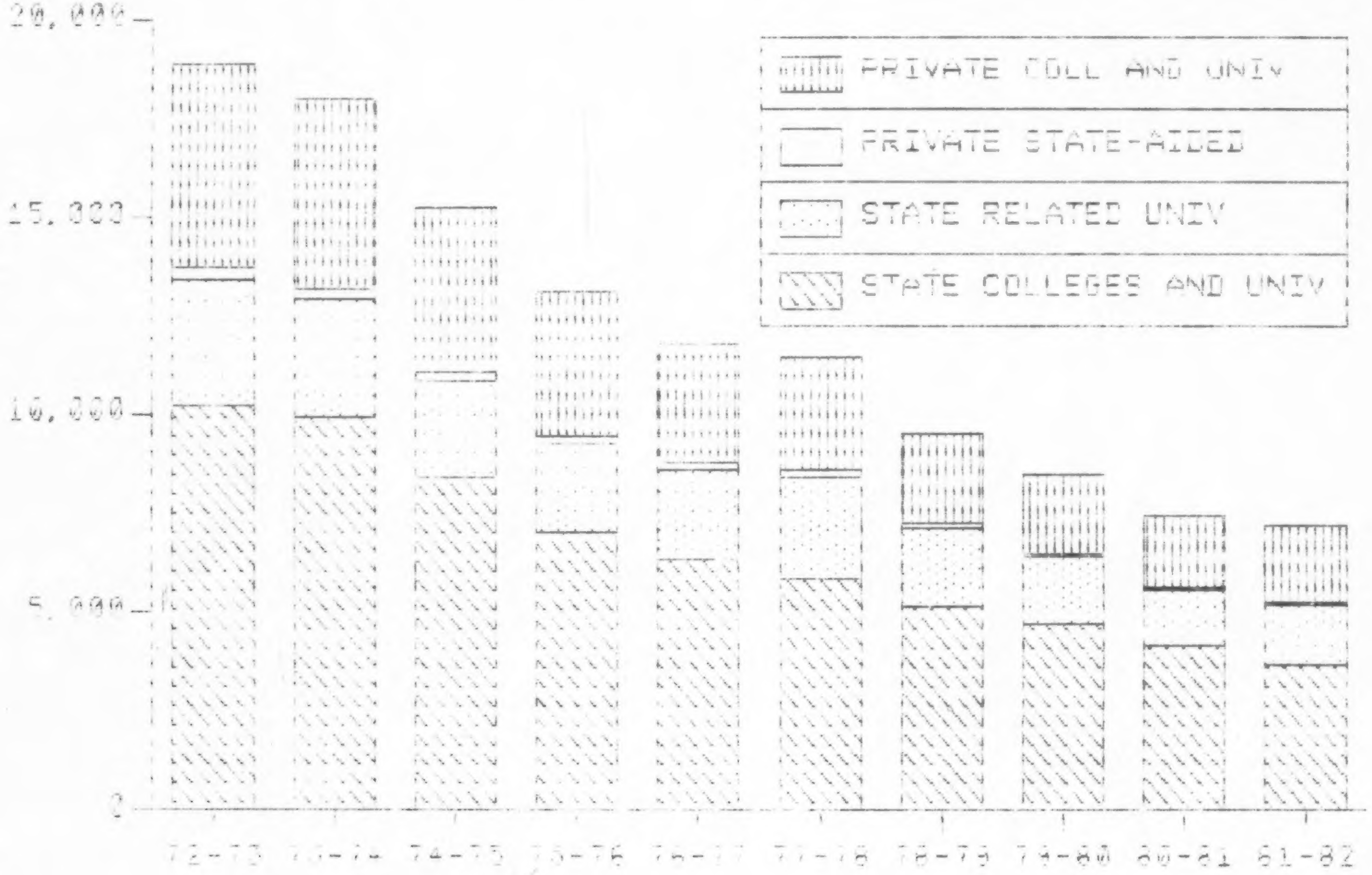


TABLE 4

ELEMENTARY, SECONDARY, COMBINED, AND SPECIAL EDUCATION TEACHERS PREPARED WITH INITIAL CERTIFICATION BY FIELD OF PREPARATION, 1972-73 THROUGH 1981-82

	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
TOTAL, ALL FIELDS	18 881	17 944	15 267	13 152	11 769	11 443	9 505	8 444	7 396	7 173
ELEMENTARY	7 844	7 303	5 879	4 856	4 019	3 991	3 380	2 996	2 570	2 446
Elementary, General	7 844	7 303	5 879	4 856	4 019	3 505	2 896	2 371	2 020	1 927
Early Childhood	-	-	-	-	-	486	484	625	550	519
SECONDARY	5 844	5 053	3 980	3 253	2 617	2 701	1 904	1 602	1 476	1 385
Business Education	375	377	303	264	238	218	281	189	208	145
Communications	-	-	-	-	-	158	125	105	104	81
Distributive Education	49	27	-	-	-	31	-	-	-	23
English	1 561	1 220	898	760	527	488	317	264	242	209
Mathematics	990	841	672	492	348	334	198	178	158	162
Physics and Mathematics	-	-	-	-	-	11	7	7	10	20
Sciences, Total	(799)	(775)	(613)	(504)	(440)	(410)	(286)	(235)	(248)	(211)
Biology	377	383	286	265	254	242	160	127	146	115
Chemistry	151	121	80	66	51	58	33	26	25	34
Earth and Space	-	-	97	80	64	53	29	30	34	32
General	87	115	108	55	50	44	50	40	30	27
Physics	74	62	42	38	21	13	14	12	13	3
Science--Unspecified	110	94	-	-	-	-	-	-	-	-
Social Studies	1 916	1 632	1 315	1 043	833	695	569	489	369	370
Vocational Education	40	18	68	79	114	197	111	133	137	164
Other Secondary	114	163	111	111	117	159	10	2	-	-
COMBINED	3 851	3 877	3 529	3 300	3 200	3 016	2 705	2 379	1 977	1 762
Agriculture	23	23	31	24	28	44	22	45	35	46
Art	532	580	494	505	431	453	339	291	237	211
Foreign Languages, Total	(791)	(697)	(592)	(447)	(359)	(309)	(232)	(184)	(150)	(143)
French	308	233	226	169	112	104	69	49	44	44
German	121	102	78	85	62	42	37	26	21	20
Italian	-	-	-	-	-	11	6	5	6	4
Latin	14	16	11	17	12	7	3	7	5	7
Russian	11	18	13	5	7	7	2	3	-	-
Spanish	334	322	261	166	157	133	111	92	71	65
Other	3	6	3	5	9	5	4	2	3	3
Health	-	-	-	-	-	37	38	37	33	15
Health and Physical Education	1 243	1 286	1 201	1 130	1 177	898	894	841	697	620
Home Economics	465	419	321	309	330	245	192	149	103	95
Industrial Arts	268	296	262	250	240	241	264	236	162	135
Library Science	-	-	-	-	-	148	117	84	91	74
Music	529	576	628	635	635	641	607	512	469	423

TABLE 4

ELEMENTARY, SECONDARY, COMBINED, AND SPECIAL EDUCATION TEACHERS PREPARED WITH INITIAL CERTIFICATION BY FIELD OF PREPARATION, 1972-73 THROUGH 1981-82--Concluded

	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
SPECIAL EDUCATION[1]	1 342	1 711	1 879	1 743	1 933	1 735	1 516	1 467	1 373	1 580
Hearing Impaired	-	-	-	-	-	46	26	34	39	43
Mentally/Physically Handicapped	-	-	-	-	-	1 296	1 106	1 095	1 030	1 205
Speech Correction	-	-	-	-	-	346	351	303	269	297
Visually Impaired	-	-	-	-	-	47	33	35	35	35

[1] Detail not available before 1977-78

TABLE 5

TEACHERS PREPARED WITH INITIAL CERTIFICATION BY TYPE OF PREPARATION BY INSTITUTION, 1981-82

	Total All Teachers	Elementary Teachers	Secondary Teachers	Combined Teachers	Special Education Teachers
TOTAL, ALL INSTITUTIONS (82)	7 173	2 446	1 385	1 762	1 580
STATE COLLEGES AND UNIVERSITY (14)	3 659	1 187	491	1 040	941
Bloomsburg State College	312	143	53	2	114
California State College	194	82	15	43	54
Cheyney State College	76	13	15	12	36
Clarion State College	237	96	37	23	81
East Stroudsburg State College	271	57	25	129	60
Edinboro State College	307	139	22	74	72
Indiana University of Pennsylvania	428	91	106	113	118
Kutztown State College	285	83	40	67	95
Lock Haven State College	182	56	10	82	34
Mansfield State College	130	27	12	52	39
Millersville State College	342	106	52	108	76
Shippensburg State College	137	77	47	13	-
Slippery Rock State College	300	65	23	124	88
West Chester State College	458	152	34	198	74
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	1 542	435	393	340	374
Lincoln University	5	-	1	4	-
The Pennsylvania State University	689	141	121	196	231
Temple University	622	205	202	113	102
University of Pittsburgh	226	89	69	27	41
PRIVATE STATE-AIDED INSTITUTIONS (4)	60	17	11	32	-
Drexel University	19	8	2	9	-
Philadelphia College of Art	9	-	-	9	-
Philadelphia College of the Performing Arts	13	-	-	13	-
University of Pennsylvania	19	9	9	1	-
PRIVATE COLLEGES AND UNIVERSITIES (60)	1 912	807	490	350	265
Albright College	6	-	3	3	-
Allegheny College	7	5	2	-	-
Allentown College of St. Francis de Sales	6	-	4	2	-
Alvernia College	7	5	2	-	-
Antioch University	66	19	-	-	47
Beaver College	51	16	6	2	27
Bryn Mawr College	2	-	2	-	-
Bucknell University	38	15	12	11	-
Cabrini College	68	31	3	-	34
Carlow College	22	4	3	2	13
Cedar Crest College	26	16	7	3	-
Chatham College	11	7	2	2	-
Chestnut Hill College	52	38	5	9	-
College Misericordia	41	11	8	10	12
Dickinson College	30	-	28	2	-
Duquesne University	107	30	19	24	34
Eastern College	20	17	2	1	-
Elizabethtown College	45	28	14	3	-
Franklin and Marshall College	13	-	11	2	-
Gannon University	24	-	24	-	-
Geneva College	40	27	11	2	-
Gettysburg College	40	21	4	15	-
Grove City College	84	44	27	13	-
Gwynedd-Mercy College	72	48	15	-	9
Holy Family College	30	20	8	2	-
Immaculata College	49	24	8	17	-
Juniata College	21	14	6	1	-
King's College	9	4	3	-	2
Lafayette College	10	2	7	1	-
LaSalle College	50	-	15	4	31
Lebanon Valley College	54	13	6	35	-
Lehigh University	27	9	7	1	10
Lycoming College	18	10	6	2	-
Marywood College	99	33	6	24	36
Mercyhurst College	42	23	4	5	10
Messiah College	70	34	8	28	-
Moore College of Art	5	-	-	5	-
Moravian College	23	11	5	7	-
Muhlenberg College	22	11	8	3	-

TABLE 5

TEACHERS PREPARED WITH INITIAL CERTIFICATION BY TYPE OF PREPARATION BY INSTITUTION, 1981-82--Concluded

	Total All Teachers	Elementary Teachers	Secondary Teachers	Combined Teachers	Special Education Teachers
PRIVATE COLLEGES AND UNIVERSITIES--Concluded					
Neumann College	7	7	-	-	-
Point Park College	14	10	4	-	-
Robert Morris College	9	-	9	-	-
Rosemont College	19	13	2	4	-
Seton Hill College	42	20	6	16	-
St. Francis College	33	27	5	1	-
St. Joseph's University	42	26	14	2	-
St. Vincent College	10	-	10	-	-
Susquehanna University	34	-	6	28	-
Swarthmore College	7	-	7	-	-
Thiel College	7	5	2	-	-
University of Scranton	24	-	24	-	-
Ursinus College	25	-	7	18	-
Villa Maria College	34	29	2	3	-
Villanova University	28	-	13	15	-
Washington and Jefferson College	13	-	9	4	-
Waynesburg College	11	9	2	-	-
Westminster College	55	26	19	10	-
Widener College of Widener University	19	-	18	1	-
Wilkes College	40	21	12	7	-
York College of Pennsylvania	32	24	8	-	-

TABLE 6

TEACHERS PREPARED WITH INITIAL CERTIFICATION BY TYPE OF PREPARATION AND OCCUPATIONAL PURSUITS, 1972-73 THROUGH 1981-82

	1972-73	1973-74	1974-75	1975-76	1976-77	1977-78	1978-79	1979-80	1980-81	1981-82
TOTAL, ALL TEACHERS	18 881	17 944	15 267	13 152	11 769	11 443	9 505	8 444	7 396	7 173
Teaching	9 386	8 141	6 078	4 790	4 537	4 483	4 021	3 598	3 003	2 606
In-State	7 414	6 280	4 726	3 743	3 352	3 319	2 951	2 595	2 160	1 904
Out-of-State	1 972	1 861	1 352	1 047	1 185	1 164	1 070	1 003	843	702
Not Teaching	6 141	6 367	5 795	5 509	4 412	3 254	2 658	2 255	2 073	1 930
Otherwise Gainfully Employed	1 938	2 185	1 865	1 777	1 641	1 365	1 079	898	870	637
Continuing Formal Study	895	745	762	686	638	497	476	484	395	441
Seeking Teaching Position	2 725	3 056	2 854	2 757	1 881	1 167	892	704	614	675
Seeking Non-Teaching Position	175	82	136	99	79	80	67	59	39	31
Other	408	299	178	190	173	145	144	110	155	146
No Information	3 354	3 436	3 394	2 853	2 820	3 706	2 826	2 591	2 320	2 637
ELEMENTARY	7 844	7 303	5 879	4 856	4 019	3 991	3 380	2 996	2 570	2 446
Teaching	4 165	3 317	2 279	1 669	1 536	1 638	1 490	1 409	1 074	977
In-State	3 359	2 567	1 836	1 341	1 159	1 226	1 124	1 043	788	759
Out-of-State	806	750	443	328	377	412	366	366	286	218
Not Teaching	2 194	2 510	2 123	2 133	1 561	1 169	968	805	737	721
Otherwise Gainfully Employed	615	752	611	591	509	431	355	291	246	200
Continuing Formal Study	251	214	175	206	166	153	107	131	112	109
Seeking Teaching Position	1 113	1 357	1 224	1 221	785	506	421	323	295	344
Seeking Non-Teaching Position	43	45	54	32	25	25	25	20	12	14
Other	172	142	59	83	76	54	60	40	72	54
No Information	1 485	1 476	1 477	1 054	922	1 184	922	782	759	748
SECONDARY	9 695	8 930	7 509	6 553	5 817	2 701	1 904	1 602	1 476	1 385
Teaching	4 334	3 681	2 795	2 289	2 031	1 018	806	614	533	473
In-State	3 346	2 845	2 163	1 771	1 533	794	625	476	440	378
Out-of-State	988	836	632	518	498	224	181	138	93	95
Not Teaching	3 716	3 544	3 114	2 864	2 397	724	541	463	403	350
Otherwise Gainfully Employed	1 270	1 348	1 088	1 025	989	345	243	189	209	140
Continuing Formal Study	574	465	480	397	384	124	103	97	69	78
Seeking Teaching Position	1 531	1 557	1 373	1 287	897	198	144	133	88	107
Seeking Non-Teaching Position	122	37	72	62	50	24	18	12	11	6
Other	219	137	101	93	77	33	33	32	26	19
No Information	1 645	1 705	1 600	1 400	1 389	959	557	525	540	562
COMBINED[1]	-	-	-	-	-	3 016	2 705	2 379	1 977	1 762
Teaching	-	-	-	-	-	1 047	900	812	662	533
In-State	-	-	-	-	-	761	645	581	464	365
Out-of-State	-	-	-	-	-	286	255	231	198	168
Not Teaching	-	-	-	-	-	1 054	851	716	642	518
Otherwise Gainfully Employed	-	-	-	-	-	474	397	322	310	208
Continuing Formal Study	-	-	-	-	-	148	155	159	123	112
Seeking Teaching Position	-	-	-	-	-	369	240	186	167	139
Seeking Non-Teaching Position	-	-	-	-	-	24	23	25	13	10
Other	-	-	-	-	-	39	36	24	29	49
No Information	-	-	-	-	-	915	954	851	673	711
SPECIAL EDUCATION	1 342	1 711	1 879	1 743	1 933	1 735	1 516	1 467	1 373	1 580
Teaching	887	1 143	1 004	832	970	780	825	763	734	623
In-State	709	868	727	631	660	538	557	495	468	402
Out-of-State	178	275	277	201	310	242	268	268	266	221
Not Teaching	231	313	558	512	454	307	298	271	291	341
Otherwise Gainfully Employed	53	85	166	161	143	115	84	96	105	89
Continuing Formal Study	70	66	107	83	88	72	111	97	91	142
Seeking Teaching Position	81	142	257	249	199	94	87	62	64	85
Seeking Non-Teaching Position	10	-	10	5	4	7	1	2	3	1
Other	17	20	18	14	20	19	15	14	28	24
No Information	224	255	317	399	509	648	393	433	348	616

---

[1] Detail not available until 1977-78. Combined teachers were included with secondary teachers prior to 1977-78.

TABLE 7

OCCUPATIONS, ON NOVEMBER 1, 1982, OF TEACHERS INITIALLY PREPARED BY FIELD OF PREPARATION, 1981-82

	TEACHING			NOT TEACHING						No Information
	All	In-State	Out-of-State	All	Otherwise Gainfully Employed	Continuing Formal Study	Seeking Teaching Position	Seeking Non-Teaching Position	Other	
GRAND TOTAL	2 606	1 904	702	1 930	637	441	675	31	146	2 637
ELEMENTARY--Total	977	759	218	721	200	109	344	14	54	748
Elementary, General	737	564	173	598	176	94	278	10	40	592
Early Childhood	240	195	45	123	24	15	66	4	14	156
SECONDARY--Total	473	378	95	350	140	78	107	6	19	562
Accounting	17	16	1	4	2	1	1	-	-	7
Biology	48	37	11	36	13	10	9	-	4	31
Chemistry	17	13	4	5	1	3	1	-	-	12
Communications	17	15	2	29	12	4	12	-	1	35
Data Processing	1	1	-	2	1	-	1	-	-	-
Distributive Education	6	3	3	4	3	-	1	-	-	13
Earth and Space Science	5	4	1	14	-	2	4	-	2	13
English	87	68	19	57	22	16	14	1	4	65
General Science	7	6	1	4	1	2	1	-	-	16
Marketing	1	-	1	1	1	-	-	-	-	-
Mathematics	91	73	18	30	14	9	7	-	-	20
Physics	1	1	-	-	-	-	-	-	-	2
Physics and Mathematics	3	1	2	1	1	-	-	-	-	16
Secretarial	33	29	4	28	11	3	11	2	1	21
Social Studies	110	85	25	125	48	28	39	3	7	135
Typewriting	13	10	3	5	1	-	4	-	-	12
Vocational Education	16	16	-	5	3	-	2	-	-	143
COMBINED--Total	533	365	168	518	208	112	139	10	49	711
Agriculture	2	2	-	5	2	-	3	-	-	39
Art	54	42	12	71	25	9	26	-	11	86
Foreign Languages	51	37	14	34	8	12	10	2	2	58
Health	2	2	-	7	2	1	4	-	-	6
Health and Physical Education	121	77	44	195	80	42	59	-	14	304
Home Economics	50	34	16	26	8	3	7	1	7	19
Industrial Arts	64	48	16	43	27	6	1	1	8	28
Library Science	38	32	6	12	6	4	2	-	-	24
Music	151	91	60	125	50	35	27	6	7	147
SPECIAL EDUCATION--Total	623	402	221	341	89	142	85	1	24	616
Hearing Impaired	12	8	4	8	1	4	3	-	-	23
Mentally/Physically Handicapped	519	348	171	201	68	40	71	1	21	485
Speech Correction	70	33	37	128	20	94	11	-	3	99
Visually Impaired	22	13	9	4	-	4	-	-	-	9

NOTE: Graduates in business education are certified by individual subject area (accounting, data processing, marketing, secretarial, and typewriting) with most or all people receiving multiple certificates. For this reason, these graduates have, in many cases, been arbitrarily placed in a particular subject area by the reporting institutions.

GLOSSARY

COMBINED--Includes persons prepared for assignment at any grade level (K-12). Does not include those prepared for teaching in special education classes or those prepared for elementary (K-6) or secondary (7-12) certificates.

ELEMENTARY--Includes persons prepared for the regular elementary certificate (K-6) or the early childhood certificate (N-3). Does not include those prepared for teaching in special education classes or those prepared for combined (K-12) certificates.

INSTRUCTIONAL I--The initial teaching certificate awarded to those who are qualified to enter the teaching profession. The certificate expires after the completion of six years of teaching experience.

SECONDARY--Includes persons prepared for assignments in junior and/or senior high school (7-12). Does not include those prepared for teaching in special education classes or those prepared for combined (K-12) certificates.

SPECIAL EDUCATION--Includes persons prepared with the minimum certification requirements (or professional requirements) for entering assignments to teach the mentally deficient, deaf or hard of hearing, visually handicapped, speech handicapped, orthopedically handicapped, gifted and talented, emotionally disturbed, educationally disadvantaged, severely underachieving, and other pupils with characteristics which require special training competencies.

VOCATIONAL EDUCATION--Includes persons who are certified to teach in areas of trade and industrial (occupational) education. Does not include industrial arts teachers (certificate code 6000).

June 1, 1983 S 6790-5.3 a

Higher Education Summer and Fall Enrollments, 1982

EDUCATION TODAY

Pennsylvania Department of Education

BEST AVAILABLE COPY

Higher Education Summer and Fall Enrollments, 1982

Terry Lehr
Educational Statistics Supervisor
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Bureau of Information Systems
V. W. Bolton, Director

Division of Data Services
Roger G. Hummel, Chief

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

GLOSSARY 21

TABLES

Table Page

1. Total Enrollments in Institutions of Higher Education in Pennsylvania by Type of Institution, Fall 1973 Through 1982 2

2. Enrollments in Institutions of Higher Education in Pennsylvania by Sex, Fall 1973 Through 1982 4

3. Summer School Registrations in Institutions of Higher Education in Pennsylvania, 1973 Through 1982 6

4. Total Enrollments in Institutions of Higher Education in Pennsylvania by Institution, Fall 1973 Through 1982 8

5. Enrollments in Institutions of Higher Education in Pennsylvania by Sex and Enrollment Status, Fall 1982 12

6. Enrollments in Institutions of Higher Education in Pennsylvania by Level of Study by Institution, Fall 1982 15

7. Registrations in Institutions of Higher Education in Pennsylvania by Level of Study by Institution, Summer 1982 18

FIGURES

Figure Page

1. Total Enrollments in Institutions of Higher Education in Pennsylvania by Type of Institution, Fall 1973 Through 1982 3

2. Enrollments in Institutions of Higher Education in Pennsylvania by Sex, Fall 1973 Through 1982 5

3. Summer School Registrations in Institutions of Higher Education in Pennsylvania, Summer 1973 Through 1982 7

ERRATA SHEET

Table 1	Total, All Teachers 7,172 Combined 1,761
Table 2	Total 7,172
Table 3	Total 7,172 Private Colleges and Universities 1,911
Table 4	(1981-82) Total, All Fields 7,172 Combined Total 1,761 Agriculture 45
Table 5	Total, All Institutions 7,172 Combined Teachers Total 1,761 Private Colleges and Universities Total 1,911 Combined 349 Lebanon Valley College Total 53 Combined 34
Table 6	Total, All Teachers (1981-82) 7,172 Combined Total (1981-82) 1,761 Combined, Seeking Teaching Position (1981-82) 138
Table 7	Grand Total, Not Teaching All 1,929 Seeking Teaching Position 674 Combined - Total, Not Teaching All 517 Seeking Teaching Position 138 Agriculture, Not Teaching All 4, Seeking Teaching Position 2

INTRODUCTION

"Higher Education Summer and Fall Enrollments" is one in a series of publications containing statistical summaries relating to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances more detailed data is available.

Requests for more detailed data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone: 717-787-2644).

Sources: Fall Enrollment and Compliance Report of Institutions of Higher Education, 1982 (ED 2300-2.3A and B)

Opening Fall Enrollment Report, 1982 (DEAS-1043, Part D)

Summer School Enrollment Report, 1982 (DEAS-241)

Summer School Enrollment Report, 1982 (DEAS-1043, Part C)

TABLE 1

TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY TYPE OF INSTITUTION, FALL 1973 THROUGH 1982

	ALL INSTITUTIONS		PUBLIC INSTITUTIONS		PRIVATE INSTITUTIONS		PROPRIETARY SCHOOLS AND STATE SCHOOL OF TECHNOLOGY	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
1973	448 629	100.0	261 501	58.3	179 263	40.0	7 865	1.7
1974	455 367	100.0	268 604	59.0	179 114	39.3	7 649	1.7
1975	480 863	100.0	287 436	59.8	184 177	38.3	9 250	1.9
1976	488 310	100.0	287 610	58.9	186 096	38.1	14 604	3.0
1977	489 373	100.0	284 846	58.2	191 705	39.2	12 822	2.6
1978	487 454	100.0	280 225	57.5	194 726	39.9	12 503	2.6
1979	498 173	100.0	282 243	56.7	199 407	40.0	16 523	3.3
1980	512 041	100.0	289 908	56.6	206 733	40.4	15 400	3.0
1981	526 820	100.0	293 410	55.7	212 951	40.4	20 459	3.9
1982	533 990	100.0	299 838	56.2	212 600	39.8	21 552	4.0

The percent of students attending public institutions has fluctuated considerably over the last 10 years. This is in contrast to the nation as a whole, where the public institutions have a much larger percentage of higher education enrollments.

FIGURE 1
TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION
IN PENNSYLVANIA BY TYPE OF INSTITUTION,
FALL 1973 THROUGH 1982

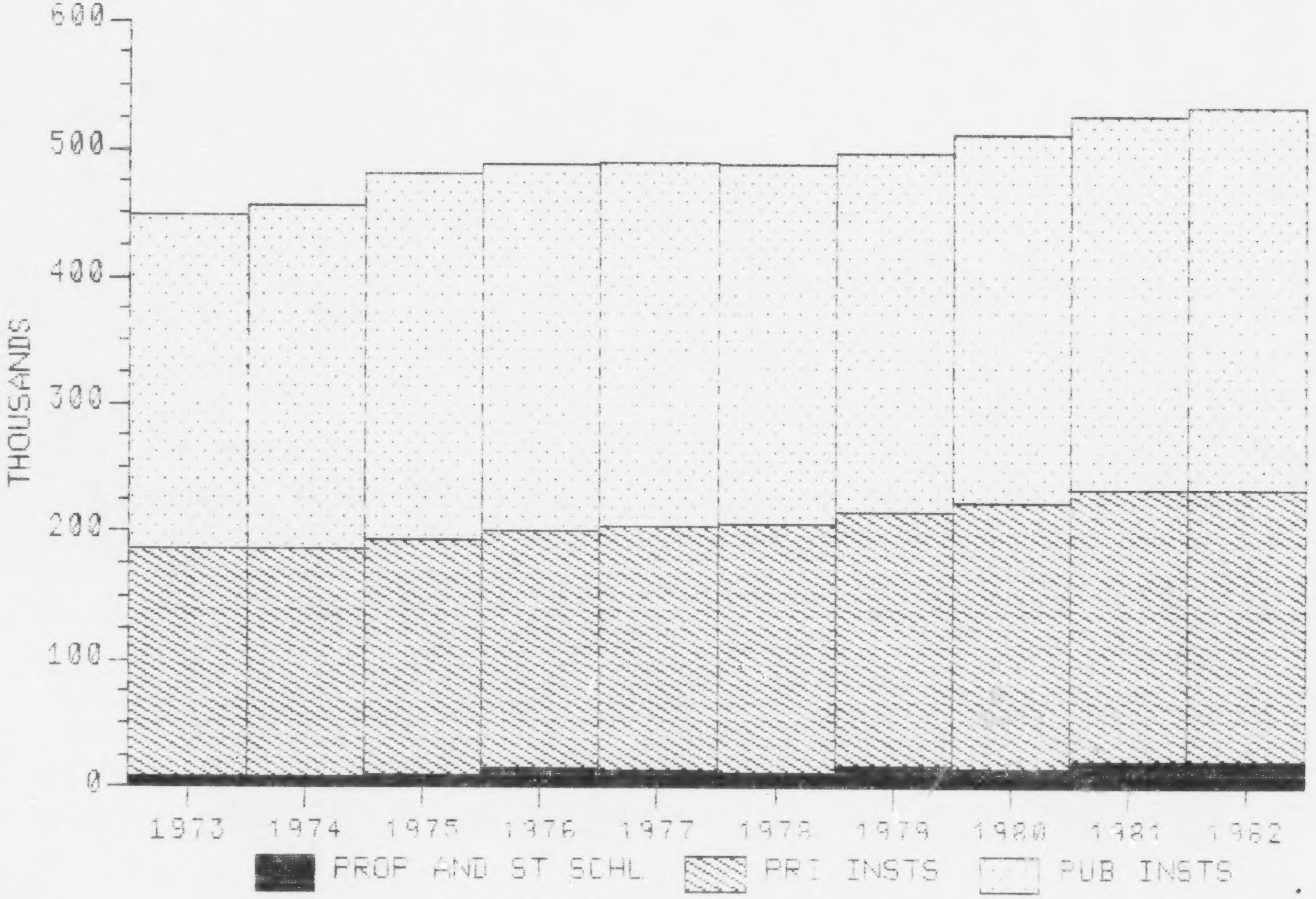


TABLE 2

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX, FALL 1973 THROUGH 1982

Year	Total	Male	Female
1973	448 629	255 043	193 586
1974	455 367	254 367	201 000
1975	480 863	264 932	215 931
1976	488 310	262 689	225 621
1977	489 373	257 389	231 984
1978	487 454	250 845	236 609
1979	498 173	250 907	247 266
1980	512 041	253 379	258 662
1981	526 820	259 120	267 700
1982	533 990	263 780	270 210

During the last 10 years the number of female students enrolled in institutions of higher education in Pennsylvania has risen by 39.6 percent, and for the third year in a row there are more females than males attending higher education institutions. Last year the female population was 50.8 percent of the total enrollment, and this year that percentage has decreased slightly to 50.6 percent.

FIGURE 2
ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION
IN PENNSYLVANIA BY SEX, FALL 1973 THROUGH 1982

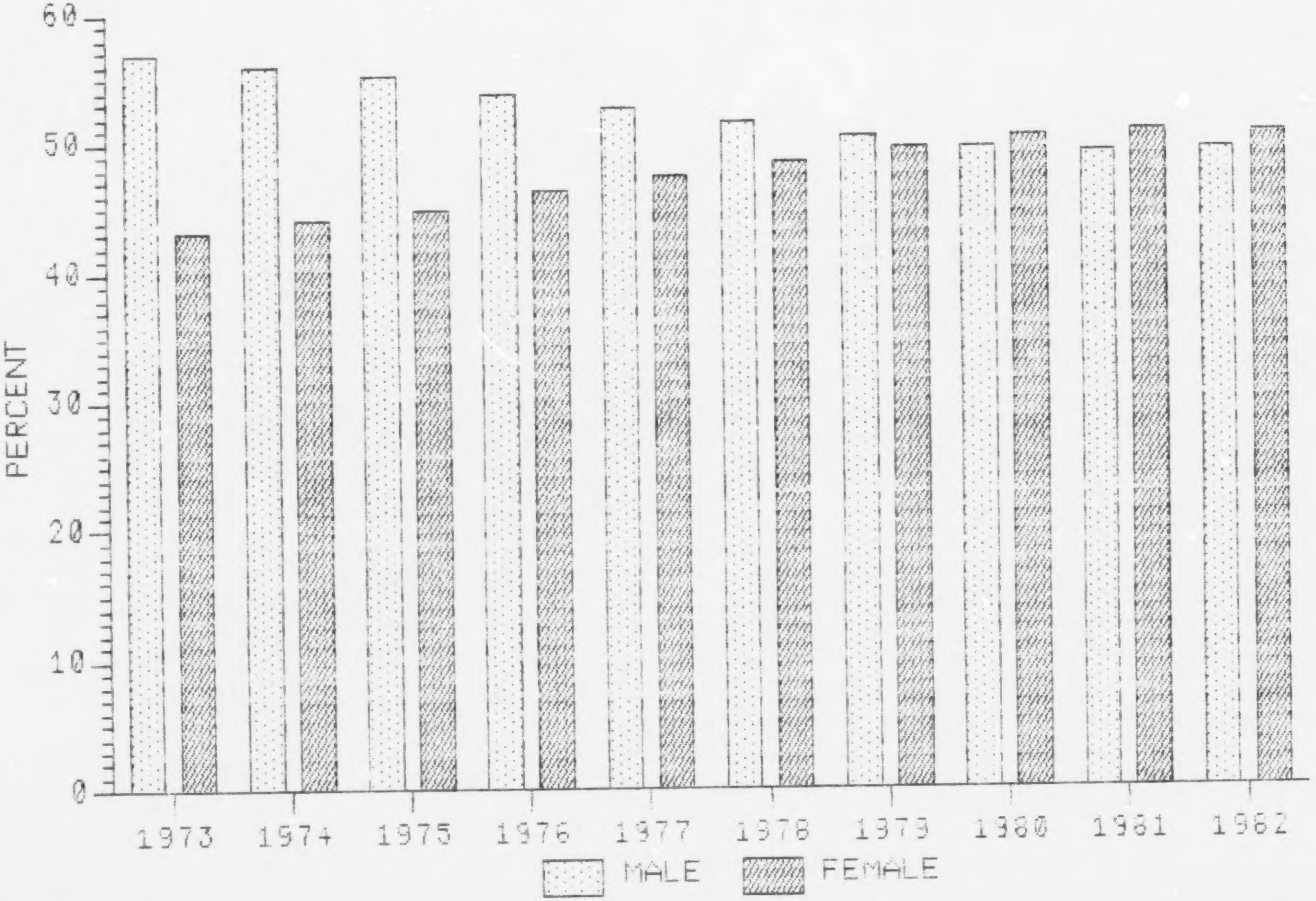


TABLE 3

SUMMER SCHOOL REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA, 1973 THROUGH 1982

Year	Summer Registrations
1973	205 040
1974	201 570
1975	221 839
1976	214 496
1977	215 994
1978	219 941
1979	214 064
1980	222 308
1981	229 860
1982	231 810

Summer registrations have fluctuated considerably over the last 10 years, a condition that negates the drawing of any conclusions. It must be noted that these figures represent registrations and are not the same as the unduplicated enrollment figures reported for the fall of each year.

FIGURE 3
SUMMER SCHOOL REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION
IN PENNSYLVANIA BY LEVEL OF STUDY,
SUMMER 1973 THROUGH 1982

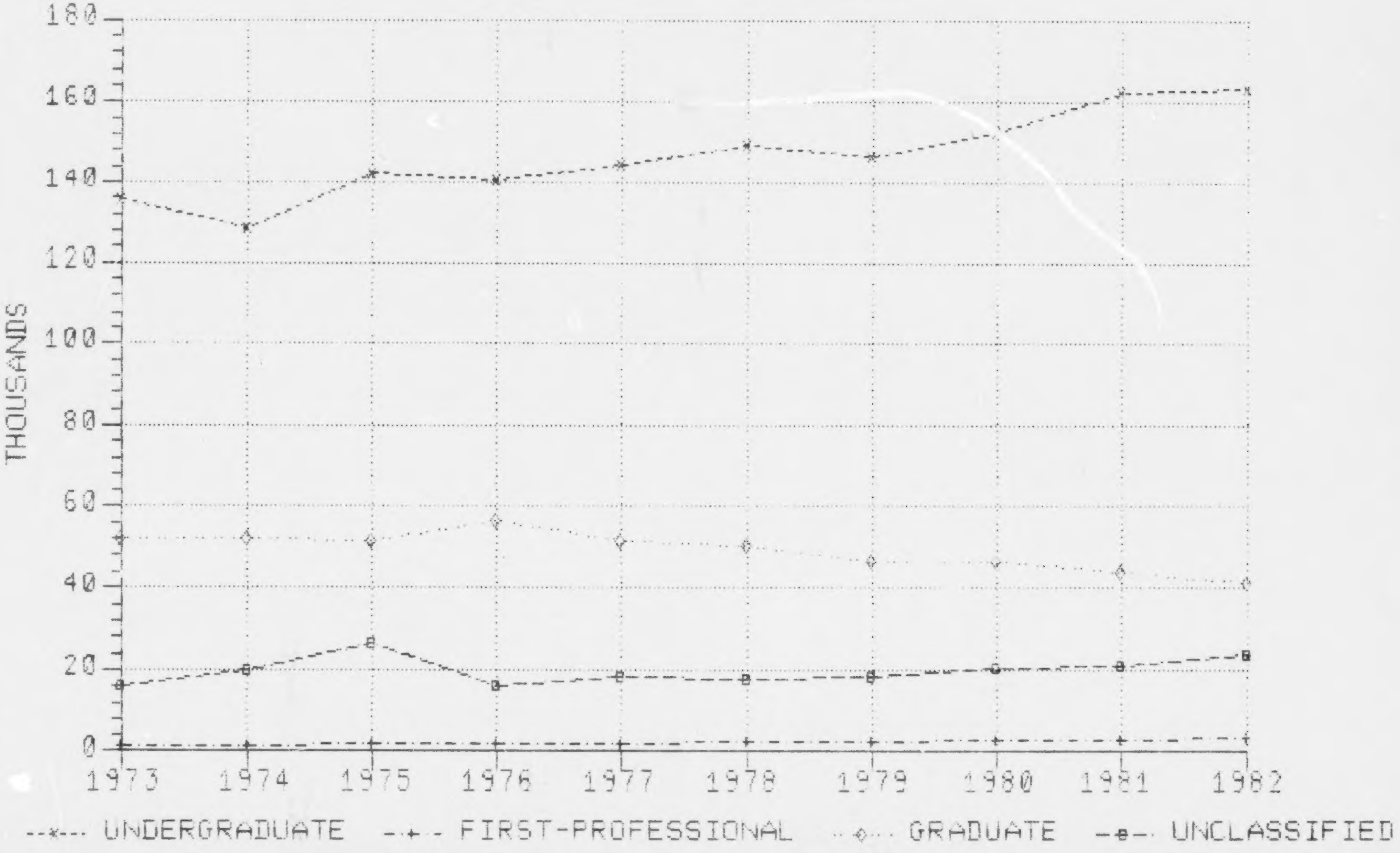


TABLE 4

TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1973 THROUGH 1982

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
TOTAL, ALL INSTITUTIONS	448 629	455 367	480 863	488 310	489 373	487 454	498 173	512 041	526 820	533 990
STATE COLLEGES AND UNIVERSITY	76 899	78 172	80 065	79 807	78 538	76 597	76 878	78 019	78 791	79 282
Bloomsburg State College	5 153	5 481	5 962	6 103	6 400	6 321	6 532	6 503	6 339	6 240
California State College	5 905	5 224	5 163	4 963	4 653	4 608	4 387	4 386	4 657	4 528
Cheyney State College	2 340	2 459	2 720	2 817	2 914	2 637	2 508	2 426	2 260	1 867
Clarion State College	4 901	5 142	5 262	5 157	5 079	5 107	5 250	5 247	5 466	5 461
East Stroudsburg State College	3 745	4 017	3 940	4 091	4 054	3 875	3 890	3 934	3 886	4 066
Edinboro State College	7 006	7 039	7 041	6 755	6 382	5 713	5 596	5 646	5 848	5 636
Indiana University of Pennsylvania	10 859	11 006	11 119	11 420	11 727	12 080	12 145	12 417	12 391	12 503
Kutztown State College	5 001	5 049	5 506	5 322	5 187	5 169	5 154	5 500	5 683	5 861
Lock Haven State College	2 381	2 355	2 436	2 393	2 375	2 231	2 416	2 550	2 531	2 619
Mansfield State College	3 462	3 441	3 253	3 116	2 940	2 689	2 581	2 476	2 675	2 713
Millersville State College	6 288	6 308	6 258	6 292	6 182	6 055	6 195	6 457	6 239	6 420
Shippensburg State College	5 656	5 803	5 760	6 041	6 021	5 893	5 931	5 986	5 892	5 882
Slippery Rock State College	5 985	6 299	6 350	6 244	6 079	5 845	5 694	5 690	5 715	5 782
West Chester State College	8 217	8 549	9 295	9 093	8 545	8 374	8 599	8 801	9 209	9 704
STATE-RELATED COMMONWEALTH UNIVERSITIES	130 153	130 695	139 300	138 722	132 696	128 683	128 667	131 990	131 735	131 281
Lincoln University	1 100	1 102	1 178	1 100	1 176	1 132	1 261	1 294	1 347	1 230
The Pennsylvania State University	65 476	64 721	68 223	67 138	60 180	59 541	59 803	62 571	63 800	65 091
Temple University	31 049	31 387	34 950	35 600	36 339	33 812	33 593	33 158	31 474	29 643
University of Pittsburgh	32 528	33 485	34 949	34 884	35 001	34 198	34 010	34 967	35 114	35 317
COMMUNITY COLLEGES	54 449	59 737	68 071	69 081	73 612	74 945	76 698	79 899	82 884	89 275
Bucks County Community College	5 508	6 445	6 896	7 609	8 284	8 177	8 861	9 041	9 571	9 879
Butler County Community College	1 232	1 322	1 538	1 700	1 739	1 766	1 810	1 863	1 836	1 912
Community College of Allegheny County	15 094	15 410	15 998	15 901	16 613	15 598	15 721	16 142	17 754	19 299
Community College of Beaver County	1 457	1 647	2 007	1 704	1 925	1 994	1 802	2 092	2 175	2 438
Community College of Philadelphia	8 098	9 291	10 724	10 874	11 849	12 526	12 838	13 199	13 296	13 517
Delaware County Community College	3 086	3 465	4 866	5 087	5 321	5 778	5 888	6 020	6 028	7 208
Harrisburg Area Community College	4 052	4 380	4 642	4 603	4 728	5 016	5 058	5 521	6 036	6 459
Lehigh County Community College	2 267	2 411	2 806	2 648	2 696	2 881	2 940	3 312	3 491	3 530
Luzerne County Community College	1 430	1 663	2 390	2 628	2 925	3 223	3 394	3 423	3 541	3 940
Montgomery County Community College	4 994	5 722	6 223	6 145	6 760	6 984	7 062	7 410	6 903	7 993
Northampton County Area Community College	2 877	3 346	4 301	4 188	4 449	4 199	4 363	4 217	4 373	4 608
Reading Area Community College	380	616	742	913	1 019	1 252	1 342	1 441	1 353	1 549
Westmoreland County Community College	1 557	1 740	2 032	2 079	2 067	2 263	2 465	2 827	3 015	3 242
Williamsport Area Community College	2 417	2 279	2 906	3 002	3 237	3 288	3 154	3 391	3 512	3 701
PRIVATE STATE-AIDED INSTITUTIONS	38 056	39 533	40 358	41 164	43 581	44 426	46 041	47 600	47 920	47 613
Delaware Valley College of Science and Agriculture	1 333	1 357	1 435	1 571	1 597	1 647	1 718	1 715	1 717	1 620
Drexel University	8 409	8 532	9 082	9 434	9 825	10 348	11 153	11 953	12 594	12 339
Hahnemann University	1 071	1 263	1 532	1 814	1 911	1 836	1 784	1 845	1 848	1 987
Medical College of Pennsylvania	472	501	544	608	623	593	554	524	526	539
Pennsylvania College of Optometry	513	537	559	544	565	572	589	589	583	579
Pennsylvania College of Podiatric Medicine	282	332	395	445	451	463	458	471	481	475
Philadelphia College of Art	1 616	1 538	1 525	1 605	1 510	1 766	2 015	2 150	1 970	1 617
Philadelphia College of Osteopathic Medicine	709	755	798	818	812	818	8[illegible]	820	823	833
Philadelphia College of Textiles and Science	2 069	1 965	2 118	2 268	2 477	2 663	2 827	2 805	3 025	3 091
Philadelphia College of the Performing Arts	329	328	280	277	344	352	370	364	357	346
Thomas Jefferson University	1 818	1 887	1 710	1 720	1 799	1 782	1 745	1 753	1 750	1 870
University of Pennsylvania	19 435	20 538	20 380	20 060	21 657	21 586	22 006	22 611	22 246	22 317
PRIVATE COLLEGES AND UNIVERSITIES	134 459	132 517	135 687	136 310	139 064	141 632	144 413	150 136	155 852	155 468
Academy of the New Church	122	152	148	184	168	159	157	170	177	159
Albright College	1 557	1 514	1 485	1 451	1 541	1 614	1 748	1 977	2 107	2 110
Allegheny College	1 943	1 905	1 966	1 935	1 912	1 887	1 936	1 936	1 927	1 946
Allentown College of St. Francis de Sales	617	648	661	662	695	661	659	737	1 032	1 101
Alliance College	407	347	237	231	227	209	247	261	260	288
Alvernia College	203	309	560	531	594	534	774	761	856	771
American College[1]	-	-	180	277	554	896	675	840	816	675
Antioch University	350	455	412	571	746	622	702	750	717	678
Baptist Bible College and School of Theology	682	752	875	912	1 021	836	859	914	863	792
Beaver College	875	1 090	1 338	1 539	1 566	1 723	1 925	2 040	2 177	2 040
Bryn Mawr College	1 510	1 517	1 592	1 589	1 589	1 678	1 712	1 784	1 850	1 810
Bucknell University	3 184	3 148	3 248	3 200	3 240	3 228	3 255	3 303	3 314	3 256
Cabrini College	531	542	481	458	570	570	590	635	730	784
Carlow College	1 013	948	983	903	871	921	955	977	1 013	963
Carnegie-Mellon University	4 379	4 510	4 842	4 925	5 315	5 490	5 515	5 653	5 900	5 998
Cedar Crest College	651	658	709	745	893	931	1 013	1 132	1 158	1 030
Chatham College	523	522	603	594	627	684	685	712	673	658
Chestnut Hill College	926	916	829	94[illegible]	883	902	911	1 024	1 061	1 088
College Misericordia	1 101	1 006	955	951	952	947	1 030	1 114	1 225	1 253
Combs College of Music	189	185	150	127	189	99	111	87	82	85

TABLE 4

TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1973 THROUGH 1982--Continued

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Curtis Institute of Music	162	168	152	142	141	140	129	160	158	142
Dickinson College	1 713	1 711	1 660	1 697	1 763	1 727	1 758	1 783	1 789	1 813
Dickinson School of Law	430	424	454	458	450	471	484	505	516	513
Dropsie College	101	88	65	51	55	68	63	46	45	42
Duquesne University	8 359	8 080	7 795	7 457	7 124	7 185	6 752	6 771	6 628	6 298
Eastern College	580	603	658	654	693	708	710	650	732	845
Elizabethtown College	1 979	2 007	2 041	2 015	1 950	1 838	1 887	1 738	1 903	1 841
Franklin and Marshall College	2 919	2 864	2 862	2 779	2 793	2 928	2 958	2 994	3 033	2 917
Gannon University	3 214	3 115	3 455	3 643	3 580	3 622	3 691	3 822	4 203	4 135
Geneva College	1 448	1 442	1 445	1 362	1 395	1 291	1 271	1 294	1 403	1 267
Gettysburg College	1 971	1 914	1 974	1 939	1 938	1 969	1 967	1 947	1 947	1 926
Gratz College	407	446	578	598	339	341	138	153	242	258
Grove City College	2 131	2 165	2 169	2 241	2 244	2 243	2 211	2 247	2 251	2 200
Gwynedd-Mercy College	936	948	917	1 092	1 189	1 343	1 547	1 841	2 106	2 160
Haverford College	761	780	860	831	900	956	993	1 068	1 072	1 026
Holy Family College	908	1 018	946	1 010	1 204	1 142	1 185	1 281	1 326	1 296
Immaculata College	1 039	1 174	1 218	1 107	1 171	1 260	1 271	1 377	1 567	1 672
Juniata College	1 209	1 173	1 067	1 137	1 123	1 133	1 274	1 283	1 274	1 286
King's College	2 372	2 252	2 292	2 164	2 210	2 116	2 123	2 173	2 343	2 306
Lafayette College	2 237	2 262	2 308	2 243	2 291	2 323	2 348	2 390	2 413	2 398
Lancaster Bible College	339	352	393	441	445	437	392	370	407	349
LaRoche College	567	615	711	1 075	1 164	1 260	1 283	1 346	1 549	1 613
LaSalle College	6 473	5 936	5 995	5 850	6 227	6 639	6 777	7 663	7 587	7 068
Lebanon Valley College	1 302	1 284	1 394	1 297	1 290	1 338	1 294	1 298	1 274	1 239
Lehigh University	6 012	6 083	6 251	6 228	6 187	6 373	6 291	6 546	6 358	6 287
Lycoming College	1 575	1 502	1 367	1 405	1 298	1 179	1 159	1 130	1 204	1 192
Marywood College	2 658	2 748	2 843	2 956	2 923	3 084	3 141	3 161	3 191	2 966
Mercyhurst College	1 477	1 427	1 464	1 481	1 343	1 327	1 371	1 296	1 373	1 606
Messiah College	845	920	1 037	1 002	1 051	1 149	1 247	1 301	1 465	1 502
Moore College of Art	633	696	594	548	600	597	678	620	603	524
Moravian College[2]	1 672	1 648	1 677	1 656	1 657	1 723	1 832	1 889	1 914	1 847
Muhlenberg College	1 923	1 891	1 911	1 869	1 894	1 996	2 094	2 222	2 308	2 353
Neumann College	410	467	557	613	646	674	701	766	786	847
New School of Music	67	63	77	90	80	83	83	81	81	70
Philadelphia College of Bible	628	695	704	626	571	524	526	502	572	566
Philadelphia College of Pharmacy and Science	1 056	1 043	1 087	1 113	1 156	1 136	1 155	1 144	1 108	1 107
Point Park College	1 784	1 557	1 675	1 805	2 018	2 011	2 058	2 210	2 595	2 666
Reconstructionist Rabbinical College	44	43	39	47	39	37	35	40	38	39
Robert Morris College	3 769	3 470	3 804	3 943	4 105	4 280	4 555	5 010	5 425	5 689
Rosemont College	617	609	633	663	612	601	585	608	651	607
St. Fidelis College	57	61	45	45	29	26	-	-	-	-
St. Francis College	1 542	1 507	1 661	1 501	1 525	1 654	1 754	1 650	1 656	1 565
St. Joseph's University	6 836	6 003	5 716	5 911	5 696	5 620	5 471	5 352	5 578	6 086
St. Vincent College[2]	1 065	972	1 045	1 007	1 019	1 016	946	930	1 032	1 110
Seton Hill College	783	811	837	919	936	878	922	953	973	968
Spring Garden College	809	849	938	1 000	977	1 039	1 103	1 157	1 343	1 398
Susquehanna University	1 536	1 515	1 591	1 554	1 592	1 635	1 742	1 830	1 829	1 714
Swarthmore College	1 208	1 260	1 245	1 223	1 289	1 293	1 314	1 316	1 315	1 278
Thiel College	1 070	1 031	1 084	1 051	1 048	1 092	1 042	936	945	807
Trinity Episcopal School for Ministry	-	-	-	-	-	-	-	-	79	100
United Wesleyan College	146	140	149	184	194	216	193	213	198	185
University of Scranton	3 762	4 031	4 124	4 298	4 460	4 462	4 434	4 497	4 542	4 620
Ursinus College	1 746	1 776	1 794	1 704	1 677	1 733	1 771	1 912	2 031	2 085
Valley Forge Christian College	-	-	418	446	500	618	654	535	438	450
Villa Maria College	643	551	533	498	478	551	616	725	691	622
Villanova University	10 305	9 910	9 612	9 409	9 641	9 528	9 978	10 375	10 753	11 720
Washington and Jefferson College	1 190	1 192	1 194	1 213	1 260	1 310	1 204	1 266	1 340	1 267
Waynesburg College	965	865	802	775	772	819	838	871	831	685
Westminster College	1 970	1 940	1 884	1 919	1 928	1 926	1 857	1 784	1 720	1 591
Widener College of Widener University	2 921	3 004	3 231	3 341	3 632	3 952	4 343	5 133	5 508	5 669
Wilkes College	3 049	2 922	2 812	2 692	2 784	2 584	2 984	3 089	3 163	2 967
Wilson College	465	387	378	276	233	217	143	196	235	254
York College of Pennsylvania	2 901	2 983	3 211	3 275	3 382	3 620	3 628	3 883	4 274	4 364
THEOLOGICAL SEMINARIES	2 226	2 420	2 240	2 338	2 625	2 715	2 661	2 632	2 766	2 885
Biblical Theological Seminary	-	84	108	104	118	119	133	137	131	145
Calvary Baptist Theological Seminary	-	-	-	-	-	-	-	66	80	95
Christ the Saviour Seminary	17	18	16	8	7	8	13	7	20	11
Trinity School of the Protestant Episcopal Church	50	-	-	-	-	-	-	-	-	-
Eastern Baptist Theological Seminary	160	199	210	213	207	257	264	266	299	334
Evangelical School of Theology	40	55	43	79	70	99	75	80	63	57
Faith Theological Seminary	49	57	73	67	58	51	43	36	40	31
Lancaster Theological Seminary	149	178	220	223	251	263	240	239	227	242
Lutheran Theological Seminary--Gettysburg	222	224	236	247	257	276	244	244	275	275
Lutheran Theological Seminary--Philadelphia	119	134	169	197	229	226	223	217	221	234
Mary Immaculate Seminary	54	63	59	62	64	62	66	62	62	40
Pittsburgh Theological Seminary	354	308	323	290	331	317	303	282	306	342
Reformed Presbyterian Theological Seminary	19	20	19	32	36	46	53	52	45	33

TABLE 4

TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1973 THROUGH 1982--Continued

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
THEOLOGICAL SEMINARIES--Concluded										
St. Charles Borromeo Seminary	636	669	305	285	467	486	573	491	513	554
St. Francis Seminary	90	83	65	51	36	45	-	-	-	-
Theological Seminary of the Reformed Episcopal Church	85	88	93	85	84	75	65	67	67	70
Westminster Theological Seminary	182	240	301	395	410	385	366	386	417	422
PRIVATE JUNIOR COLLEGES	4 522	4 644	5 892	6 284	6 435	5 953	6 292	6 365	6 413	6 634
Cushing Junior College	113	113	142	129	135	-	-	-	-	-
Harcum Junior College	553	589	672	798	996	955	949	1 006	1 087	1 081
Keystone Junior College	900	820	854	780	881	852	946	963	970	1 030
Lackawanna Junior College	316	366	1 498	1 800	1 546	1 294	1 115	1 048	1 057	1 038
Manor Junior College	330	379	300	291	402	328	357	304	341	391
Mount Aloysius Junior College	480	497	494	489	454	510	495	520	518	541
Northeastern Christian Junior College	175	185	166	188	198	200	195	166	188	207
Peirce Junior College	1 413	1 444	1 530	1 554	1 562	1 576	1 962	2 106	2 009	2 120
Pennsylvania Junior College of Medical Arts	52	42	53	59	61	39	20	-	-	-
Pinebrook Junior College	78	78	77	71	75	80	122	139	133	102
Valley Forge Military Junior College	112	131	106	125	125	119	131	113	110	124
PROPRIETARY SCHOOLS[3]	7 865	7 649	9 250	14 604	12 738	12 420	16 432	15 201	20 266	21 329
Allentown Business School	106	129	133	127	144	160	185	237	320	453
Altoona School of Commerce	39	31	25	29	36	40	52	70	63	63
American Institute of Drafting, Inc.	-	-	-	-	-	-	-	81	266	299
Antonelli School of Photography	-	-	-	-	-	278	293	294	299	236
Art Institute of Philadelphia	-	-	-	-	-	229	281	352	673	927
Art Institute of Pittsburgh	1 034	1 309	1 521	1 807	1 757	1 799	1 878	1 924	1 911	2 015
Berean Institute	-	-	-	19	168	192	214	151	182	175
Bethlehem Business School, Inc.	55	33	-	-	-	-	-	-	-	-
Cambria-Rowe Business College	108	95	92	94	143	187	195	195	183	233
Center for Degree Studies[4]	-	-	864	5 430	2 241	994	3 877	1 302	4 674	4 753
Central Pennsylvania Business School	432	514	551	633	650	666	663	751	776	729
Centre Business School, Inc.	-	-	-	-	-	-	-	34	68	73
Churchman Business School	164	122	167	159	183	173	176	163	161	164
Computer Systems Institute, Inc.	96	64	54	-	142	139	183	224	334	413
Dean Institute of Technology	263	249	309	278	271	257	276	285	282	215
DuBois Business College	84	60	85	79	102	115	115	110	118	126
Duff's Business Institute	357	343	419	421	387	306	339	397	494	453
Electronic Institutes--Harrisburg	134	129	144	188	185	169	160	221	269	313
Electronic Institutes--Pittsburgh	311	318	354	377	347	310	286	414	390	376
Erie Business Center	205	209	232	218	253	357	295	390	281	390
Gateway Technical Institute, Inc.	313	192	61	-	-	-	-	-	-	-
Hiram G. Andrews Center	-	-	-	-	-	-	43	43	41	75
Hussian School of Art, Inc.	-	-	-	-	-	-	223	211	199	170
ICM School of Business	331	241	365	424	456	502	450	438	474	546
Industrial Management Institute	28	-	-	-	-	-	-	-	-	-
Institute of Computer Sciences	132	-	-	-	-	-	-	-	-	-
Ivy School of Professional Art	-	-	-	-	-	-	256	-	-	-
Johnson School of Technology	-	415	481	443	465	461	492	538	543	525
Keystone Secretarial and Business Administration School	122	109	111	139	129	117	129	114	159	147
Lansdale School of Business	-	-	-	-	-	-	-	-	-	109
Levitan School, Inc.	43	47	40	50	53	66	61	61	-	-
Lincoln Technical Institute	446	336	340	411	413	421	526	737	831	872
Lyon School of Business	210	131	133	141	161	131	106	132	97	107
Lyons Technical Institute--Philadelphia	90	99	70	92	87	73	102	72	77	92
Lyons Technical Institute--Upper Darby	-	-	-	-	-	-	43	75	85	102
McCann School of Business, Inc.	74	65	66	78	85	82	89	100	88	138
McCarrie Schools, Inc.	-	-	-	-	-	41	91	118	194	221
Median School of Allied Health Careers	-	-	-	-	-	-	-	-	115	81
Monroeville School of Business	-	-	-	-	-	-	-	70	58	104
National School of Health Technology	-	-	-	-	-	-	-	-	-	60
New Kensington Commercial School	56	49	56	86	94	70	61	68	107	171
Penn Commercial	64	78	56	65	73	63	112	97	109	74
Penn Technical Institute	504	469	530	512	485	464	495	506	553	547
Pennco Tech	15	35	41	76	301	481	465	539	550	559
Pennsylvania Institute of Technology	-	-	-	168	334	390	287	316	429	414
Philadelphia Printing School	-	-	-	-	-	-	-	13	50	69
Philadelphia School of Office Training	51	49	96	58	208	233	366	367	433	489
Pittsburgh Beauty Academy	-	-	-	-	-	-	-	7	21	30
Pittsburgh Institute of Aeronautics	445	337	268	342	392	365	378	524	569	533
Pittsburgh Technical Institute	110	124	112	107	163	193	251	336	254	255
Shenango Valley Commercial Institute	-	-	-	-	-	-	-	-	-	141
South Hills Business School	-	-	-	-	-	-	-	83	85	75
Thompson Institute	136	154	231	252	299	299	337	425	445	483
Thompson School of Business and Technology	124	93	76	-	-	-	-	-	-	-
Tracey-Warner School	21	67	96	124	91	95	119	113	86	91

TABLE 4

TOTAL ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY INSTITUTION, FALL 1973 THROUGH 1982--Concluded

	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
PROPRIETARY SCHOOLS[3/]--Concluded										
Triangle Institute of Technology[5/]	178	202	279	492	475	377	388	430	356	395
Triangle Institute of Technology--Erie Center	-	-	-	-	-	107	153	142	140	202
Vale Technical Institute	458	294	304	180	335	316	312	179	767	702
Welder Training and Testing Institute	-	-	-	-	-	-	-	-	9	9
Wheeler School	312	236	260	395	506	608	513	462	299	-
Wilkes-Barre Business College	113	113	123	-	-	-	-	-	-	-
Williamson Free School of Mechanical Trades	23	29	31	33	32	36	34	91	83	79
Williamsport School of Commerce	78	80	74	77	92	58	82	121	120	117
Yorktowne Business Institute	-	-	-	-	-	-	-	78	96	139
STATE SCHOOL OF TECHNOLOGY[3/]	-	-	-	-	84	83	91	199	193	223
Thaddeus Stevens State School of Technology	-	-	-	-	84	83	91	199	193	223

1/ Includes enrollments in master's degree program only.

2/ Includes seminary.

3/ Includes enrollments in ASB and AST degree programs only.

4/ Includes only those students who completed a lesson within the 60-day period immediately preceding the reporting date.

5/ Includes Greensburg Center enrollments.

TABLE 5

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS, FALL 1982

	TOTAL ENROLLMENTS			M E N			W O M E N			TOTAL FULL-TIME EQUIVALENT 1/
	Total	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	
TOTAL, ALL INSTITUTIONS (206)	533 990	362 597	171 393	263 780	189 045	74 735	270 210	173 552	96 658	428 005
STATE COLLEGES AND UNIVERSITY (14)	79 282	64 389	14 893	35 348	29 395	5 953	43 934	34 994	8 940	69 836
Bloomsburg State College	6 240	4 984	1 256	2 340	1 904	436	3 900	3 080	820	5 383
California State College	4 528	3 438	1 090	2 381	1 923	458	2 147	1 515	632	3 752
Cheyney State College	1 867	1 594	273	927	770	157	940	824	116	1 698
Clarion State College	5 461	4 698	763	2 422	2 174	248	3 039	2 524	515	4 951
East Stroudsburg State College	4 066	3 409	657	1 891	1 621	270	2 175	1 788	387	3 635
Edinboro State College	5 636	4 512	1 124	2 550	2 087	463	3 086	2 425	661	4 947
Indiana University of Pennsylvania	12 503	10 968	1 535	5 466	4 778	688	7 037	6 190	847	11 569
Kutztown State College	5 861	4 688	1 173	2 484	2 093	391	3 377	2 595	782	5 058
Lock Haven State College	2 619	2 503	116	1 296	1 246	50	1 323	1 257	66	2 560
Mansfield State College	2 713	2 236	477	1 327	1 148	179	1 386	1 088	298	2 459
Millersville State College	6 420	4 789	1 631	2 798	2 192	606	3 622	2 597	1 025	5 362
Shippensburg State College	5 882	4 657	1 225	2 767	2 115	652	3 115	2 542	573	5 058
Slippery Rock State College	5 782	4 988	794	2 724	2 465	259	3 058	2 523	535	5 260
West Chester State College	9 704	6 925	2 779	3 975	2 879	1 096	5 729	4 046	1 683	8 144
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	131 281	92 475	38 806	73 151	53 818	19 333	58 130	38 657	19 473	107 284
Lincoln University	1 230	1 211	19	572	568	4	658	643	15	1 220
The Pennsylvania State University	65 091	51 834	13 257	38 256	31 494	6 762	26 835	20 340	6 495	57 191
Temple University	29 643	18 112	11 531	15 551	9 774	5 777	14 092	8 338	5 754	21 954
University of Pittsburgh	35 317	21 318	13 999	18 772	11 982	6 790	16 545	9 336	7 209	26 919
COMMUNITY COLLEGES (14)	89 275	34 734	54 541	37 630	16 466	21 164	51 645	18 268	33 377	57 264
Bucks County Community College	9 879	3 331	6 548	4 039	1 594	2 445	5 840	1 737	4 103	6 007
Butler County Community College	1 912	866	1 046	777	375	402	1 135	491	644	1 215
Community College of Allegheny County	19 299	7 484	11 815	8 827	3 388	5 439	10 472	4 096	6 376	12 591
Community College of Beaver County	2 438	1 023	1 415	1 102	541	561	1 336	482	854	1 678
Community College of Philadelphia	13 517	4 929	8 588	4 619	1 909	2 710	8 898	3 020	5 878	8 535
Delaware County Community College	7 208	2 746	4 462	3 060	1 336	1 724	4 148	1 410	2 738	4 610
Harrisburg Area Community College	6 459	2 367	4 092	2 811	1 111	1 700	3 648	1 256	2 392	4 009
Lehigh County Community College	3 530	1 276	2 254	1 532	562	970	1 998	714	1 284	2 199
Luzerne County Community College	3 940	1 504	2 436	1 458	671	787	2 482	833	1 649	2 451
Montgomery County Community College	7 993	2 828	5 165	3 256	1 353	1 903	4 737	1 475	3 262	4 766
Northampton County Area Community College	4 608	1 513	3 095	1 761	661	1 100	2 847	852	1 995	2 707
Reading Area Community College	1 549	552	997	552	202	350	997	350	647	1 115
Westmoreland County Community College	3 242	1 274	1 968	1 359	577	782	1 883	697	1 186	2 085
Williamsport Area Community College	3 701	3 041	660	2 477	2 186	291	1 224	855	369	3 296
PRIVATE STATE-AIDED INSTITUTIONS (12)	47 613	35 056	12 557	27 718	21 278	6 440	19 895	13 778	6 117	39 305
Delaware Valley College of Science and Agriculture	1 620	1 265	355	1 074	877	197	546	388	158	1 388
Drexel University	12 339	7 837	4 502	8 651	5 423	3 228	3 688	2 414	1 274	10 088
Hahnemann University	1 987	1 814	173	865	833	32	1 122	981	141	1 856
Medical College of Pennsylvania	539	498	41	222	213	9	317	285	32	510
Pennsylvania College of Optometry	579	572	7	429	425	4	150	147	3	575
Pennsylvania College of Podiatric Medicine	475	475	-	381	381	-	94	94	-	475
Philadelphia College of Art	1 617	1 025	592	596	443	153	1 021	582	439	1 181
Philadelphia College of Osteopathic Medicine	833	833	-	636	636	-	197	197	-	833
Philadelphia College of Textiles and Science	3 091	1 663	1 428	1 309	688	621	1 782	975	807	2 117
Philadelphia College of the Performing Arts	346	300	46	156	135	21	190	165	25	316
Thomas Jefferson University	1 870	1 407	463	838	775	63	1 032	632	400	1 653
University of Pennsylvania	22 317	17 367	4 950	12 561	10 449	2 112	9 756	6 918	2 838	18 313
PRIVATE COLLEGES AND UNIVERSITIES (82)	155 468	109 272	46 196	73 520	53 726	19 794	81 948	55 546	26 402	125 952
Academy of the New Church	159	138	21	80	71	9	79	67	12	144
Albright College	2 110	1 406	704	983	632	351	1 127	774	353	1 603
Allegheny College	1 946	1 879	67	1 004	978	26	942	901	41	1 901
Allentown College of St. Francis de Sales	1 101	848	253	500	393	107	601	455	146	975
Alliance College	288	218	70	184	140	44	104	78	26	243
Alvernia College	771	318	453	238	132	106	533	186	347	452
American College 2/	675	-	675	655	-	655	20	-	20	219
Antioch University	678	671	7	141	141	-	537	530	7	673
Baptist Bible College and School of Theology	792	598	194	406	311	95	386	287	99	722
Beaver College	2 040	729	1 311	465	172	293	1 575	557	1 018	1 148
Bryn Mawr College	1 810	1 455	355	155	72	83	1 655	1 383	272	1 605
Bucknell University	3 256	3 145	111	1 719	1 664	55	1 537	1 481	56	3 177
Cabrini College	784	606	178	171	125	46	613	481	132	676
Carlow College	963	683	280	33	21	12	930	662	268	828
Carnegie-Mellon University	5 998	5 300	698	4 136	3 662	474	1 862	1 638	224	5 550
Cedar Crest College	1 030	653	377	30	1	29	1 000	652	348	771
Chatham College	658	467	191	-	-	-	658	467	191	563
Chestnut Hill College	1 088	610	478	58	5	53	1 030	605	425	755
College Misericordia	1 253	848	405	213	150	63	1 040	698	342	983
Combs College of Music	85	69	16	55	45	10	30	24	6	75

TABLE 5

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS, FALL 1982--Continued

	TOTAL ENROLLMENTS			MEN			WOMEN			TOTAL FULL-TIME EQUIVALENT 1/
	Total	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	
PRIVATE COLLEGES AND UNIVERSITIES--Concluded										
Curtis Institute of Music	142	142	-	78	78	-	64	64	-	142
Dickinson College	1 813	1 760	53	819	802	17	994	958	36	1 780
Dickinson School of Law	513	513	-	322	322	-	191	191	-	513
Dropsie College	42	35	7	40	34	6	2	1	1	37
Duquesne University	6 298	4 764	1 534	3 025	2 354	671	3 273	2 410	863	5 540
Eastern College	845	559	286	266	189	77	579	370	209	654
Elizabethtown College	1 841	1 415	426	760	571	189	1 081	844	237	1 524
Franklin and Marshall College	2 917	1 971	946	1 390	1 061	329	1 527	910	617	2 322
Gannon University	4 135	2 667	1 468	2 362	1 511	851	1 773	1 156	617	3 301
Geneva College	1 267	1 055	212	743	613	130	524	442	82	1 117
Gettysburg College	1 926	1 903	23	947	939	8	979	964	15	1 916
Gratz College	258	83	175	86	29	57	172	54	118	174
Grove City College	2 200	2 170	30	1 130	1 109	21	1 070	1 061	9	2 181
Gwynedd-Mercy College	2 160	895	1 265	262	98	164	1 898	797	1 101	1 387
Haverford College	1 026	1 020	6	742	739	3	284	281	3	1 022
Holy Family College	1 296	549	747	220	74	146	1 076	475	601	776
Immaculata College	1 672	588	1 084	161	4	157	1 511	584	927	949
Juniata College	1 286	1 277	9	713	708	5	573	569	4	1 280
King's College	2 306	1 737	569	1 220	976	244	1 086	761	325	1 926
Lafayette College	2 398	2 047	351	1 466	1 184	282	932	863	69	2 164
Lancaster Bible College	349	266	83	198	157	41	151	109	42	296
LaRoche College	1 613	719	894	454	257	197	1 159	462	697	1 133
LaSalle College	7 068	3 934	3 134	3 537	2 251	1 286	3 531	1 683	1 848	5 122
Lebanon Valley College	1 239	847	392	561	419	142	678	428	250	969
Lehigh University	6 287	4 974	1 313	4 394	3 552	842	1 893	1 422	471	5 368
Lycoming College	1 192	1 124	68	627	602	25	565	522	43	1 152
Marywood College	2 966	1 771	1 195	608	244	364	2 358	1 527	831	2 169
Mercyhurst College	1 606	1 150	456	631	461	170	975	689	286	1 278
Messiah College	1 502	1 453	49	573	560	13	929	893	36	1 472
Moore College of Art	524	436	88	-	-	-	524	436	88	465
Moravian--Total	1 847	1 311	536	944	667	277	903	644	259	1 488
Moravian College	1 770	1 265	505	901	636	265	869	629	240	1 433
Moravian Seminary	77	46	31	43	31	12	34	15	19	55
Muhlenberg College	2 353	1 534	819	1 158	802	356	1 195	732	463	1 789
Neumann College	847	402	445	131	53	78	716	349	367	584
New School of Music	70	65	5	35	33	2	35	32	3	66
Philadelphia College of Bible	566	452	114	313	250	63	253	202	51	496
Philadelphia College of Pharmacy and Science	1 107	1 061	46	529	510	19	578	551	27	1 076
Point Park College	2 666	1 077	1 589	1 549	636	913	1 117	441	676	1 612
Reconstructionist Rabbinical College	39	39	-	19	19	-	20	20	-	39
Robert Morris College	5 689	3 198	2 491	2 530	1 465	1 065	3 159	1 733	1 426	4 142
Rosemont College	607	474	133	-	-	-	607	474	133	526
St. Francis College	1 565	985	580	819	525	294	746	460	286	1 179
St. Joseph's University	6 086	2 773	3 313	3 094	1 545	1 549	2 992	1 228	1 764	3 908
St. Vincent--Total	1 110	818	292	975	808	167	135	10	125	906
St. Vincent College	1 060	780	280	921	771	158	131	9	122	862
St. Vincent Seminary	50	38	12	46	37	9	4	1	3	44
Seton Hill College	968	715	253	28	1	27	940	714	226	799
Spring Garden College	1 398	765	633	1 089	621	468	309	144	165	979
Susquehanna University	1 714	1 411	303	850	726	124	864	685	179	1 521
Swarthmore College	1 278	1 270	8	689	685	4	589	585	4	1 276
Thiel College	807	760	47	382	364	18	425	396	29	778
Trinity Episcopal School for Ministry	100	69	31	70	54	16	30	15	15	80
United Wesleyan College	185	169	16	123	109	14	62	60	2	177
University of Scranton	4 620	3 424	1 196	2 564	1 922	642	2 056	1 502	554	3 927
Ursinus College	2 085	1 122	963	1 044	596	448	1 041	526	515	1 490
Valley Forge Christian College	450	400	50	249	233	16	201	167	34	429
Villa Maria College	622	478	144	18	10	8	604	468	136	526
Villanova University	11 720	10 144	1 576	6 342	5 455	887	5 378	4 689	689	10 665
Washington and Jefferson College	1 267	989	278	757	601	156	510	388	122	1 094
Waynesburg College	685	663	22	406	395	11	279	268	11	671
Westminster College	1 591	1 316	275	722	633	89	869	683	186	1 384
Widener College of Widener University	5 669	2 502	3 167	3 112	1 458	1 654	2 557	1 044	1 513	3 684
Wilkes College	2 967	1 966	1 001	1 544	1 021	523	1 423	945	478	2 422
Wilson College	254	214	40	12	1	11	242	213	29	228
York College of Pennsylvania	4 364	2 241	2 123	1 862	915	947	2 502	1 326	1 176	2 819
THEOLOGICAL SEMINARIES (15)	2 885	1 552	1 333	2 142	1 288	854	743	264	479	2 046
Biblical Theological Seminary	145	70	75	137	66	71	8	4	4	106
Calvary Baptist Theological Seminary	95	47	48	94	47	47	1	-	1	79
Christ the Saviour Seminary	11	7	4	11	7	4	-	-	-	8
Eastern Baptist Theological Seminary	334	108	226	261	79	182	73	29	44	213
Evangelical School of Theology	57	15	42	53	14	39	4	1	3	30
Faith Theological Seminary	31	31	-	27	27	-	4	4	-	31
Lancaster Theological Seminary	242	83	159	176	52	124	66	31	35	126
Lutheran Theological Seminary--Gettysburg	275	204	71	194	136	58	81	68	13	236
Lutheran Theological Seminary--Philadelphia	234	145	89	153	89	64	81	56	25	172
Mary Immaculate Seminary	40	33	7	39	33	6	1	-	1	34
Pittsburgh Theological Seminary	342	289	53	256	236	20	86	53	33	306
Reformed Presbyterian Theological Seminary	33	23	10	29	23	6	4	-	4	26
St. Charles Borromeo Seminary	554	179	375	250	179	71	304	-	304	304
Theological Seminary of the Reformed Episcopal Church	70	60	10	66	57	9	4	3	1	63
Westminster Theological Seminary	422	258	164	396	243	153	26	15	11	312

TABLE 5

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY SEX AND ENROLLMENT STATUS, FALL 1982--Concluded

	TOTAL ENROLLMENTS			MEN			WOMEN			TOTAL FULL-TIME EQUIVALENT1/
	Total	Full-time	Part-time	Total	Full-time	Part-time	Total	Full-time	Part-time	
PRIVATE JUNIOR COLLEGES (9)	6 634	4 446	2 188	1 783	1 160	623	4 851	3 286	1 565	5 265
Harcum Junior College	1 081	927	154	26	11	15	1 055	916	139	937
Keystone Junior College	1 030	656	374	459	316	143	571	340	231	800
Lackawanna Junior College	1 038	732	306	352	239	113	686	493	193	861
Manor Junior College	391	230	161	5	1	4	386	229	157	287
Mount Aloysius Junior College	541	395	146	118	82	36	423	313	110	446
Northeastern Christian Junior College	207	201	6	93	88	5	114	113	1	203
Peirce Junior College	2 120	1 098	1 022	570	274	296	1 550	824	726	1 515
Pinebrook Junior College	102	92	10	41	34	7	61	58	3	99
Valley Forge Military Junior College	124	115	9	119	115	4	5	-	5	117
PROPRIETARY SCHOOLS3/ (55)	21 329	20 450	879	12 280	11 706	574	9 049	8 744	305	20 830
Allentown Business School	453	453	-	36	36	-	417	417	-	453
Altoona School of Commerce	63	59	4	31	28	3	32	31	1	60
American Institute of Drafting, Inc.	299	299	-	266	266	-	33	33	-	299
Antonelli Institute of Art and Photography	236	188	48	152	113	39	84	75	9	204
Art Institute of Philadelphia	927	917	10	395	390	5	532	527	5	921
Art Institute of Pittsburgh	2 015	1 851	164	905	833	72	1 110	1 018	92	1 923
Berean Institute	175	172	3	47	45	2	128	127	1	174
Cambria-Rowe Business College	233	233	-	38	38	-	195	195	-	233
Center for Degree Studies4/	4 753	4 683	70	3 120	3 064	56	1 633	1 619	14	4 711
Central Pennsylvania Business School	729	713	16	101	95	6	628	618	10	717
Centre Business School, Inc.	73	73	-	11	11	-	62	62	-	73
Churchman Business School	164	164	-	40	40	-	124	124	-	164
Computer Systems Institute, Inc.	413	413	-	220	220	-	193	193	-	413
Dean Institute of Technology	215	132	83	203	124	79	12	8	4	192
DuBois Business College	126	126	-	7	7	-	119	119	-	126
Duff's Business Institute	453	453	-	42	42	-	411	411	-	453
Electronic Institutes--Harrisburg	313	313	-	299	299	-	14	14	-	313
Electronic Institutes--Pittsburgh	376	374	2	365	363	2	11	11	-	375
Erie Business Center	390	249	141	114	64	50	276	185	91	296
Hiram G. Andrews Center	75	75	-	46	46	-	29	29	-	75
Hussian School of Art	170	163	7	102	101	1	68	62	6	165
ICM School of Business	546	546	-	269	269	-	277	277	-	546
Johnson School of Technology	525	521	4	511	507	4	14	14	-	524
Keystone Secretarial and Business Administration School	147	147	-	2	2	-	145	145	-	147
Lansdale School of Business	109	109	-	11	11	-	98	98	-	109
Lincoln Technical Institute	872	872	-	831	831	-	41	41	-	872
Lyon School of Business	107	107	-	22	22	-	85	85	-	107
Lyons Technical Institute--Philadelphia	92	92	-	85	85	-	7	7	-	92
Lyons Technical Institute--Upper Darby	102	102	-	59	59	-	43	43	-	102
McCann School of Business, Inc.	138	135	3	32	30	2	106	105	1	136
McCarrie Schools, Inc.	221	192	29	72	66	6	149	126	23	207
Median School	81	81	-	3	3	-	78	78	-	81
Monroeville School of Business	104	98	6	3	3	-	101	95	6	100
National School of Health Technology	60	60	-	-	-	-	60	60	-	60
New Kensington Commercial School	171	171	-	30	30	-	141	141	-	171
Penn Commercial, Inc.	74	74	-	17	17	-	57	57	-	74
Penn Technical Institute	547	454	93	523	437	86	24	17	7	500
Pennco Tech	559	559	-	536	536	-	23	23	-	559
Pennsylvania Institute of Technology	414	318	96	367	282	85	47	36	11	350
Philadelphia Printing School	69	62	7	44	41	3	25	21	4	64
Philadelphia School of Office Training	489	489	-	32	32	-	457	457	-	489
Pittsburgh Beauty Academy	30	30	-	1	1	-	29	29	-	30
Pittsburgh Institute of Aeronautics	533	533	-	523	523	-	10	10	-	533
Pittsburgh Technical Institute	255	247	8	208	200	8	47	47	-	253
Shenango Valley School of Business	141	141	-	-	-	-	141	141	-	141
South Hills Business School	75	75	-	8	8	-	67	67	-	75
Thompson Institute	483	483	-	179	179	-	304	304	-	483
Tracey-Warner School	91	91	-	20	20	-	71	71	-	91
Triangle Institute of Technology5/	395	342	53	360	312	48	35	30	5	368
Triangle Institute of Technology--Erie Center	202	187	15	185	171	14	17	16	1	192
Vale Technical Institute	702	702	-	699	699	-	3	3	-	702
Welder Training and Testing Institute	9	9	-	9	9	-	-	-	-	9
Williamson Free School of Mechanical Trades	79	79	-	79	79	-	-	-	-	79
Williamsport School of Commerce	117	114	3	4	4	-	113	110	3	114
Yorktowne Business Institute	139	125	14	16	13	3	123	112	11	130
STATE SCHOOL OF TECHNOLOGY3/ (1)	223	223	-	208	208	-	15	15	-	223
Thaddeus Stevens State School of Technology	223	223	-	208	208	-	15	15	-	223

1/ Total full-time students plus the full-time equivalency of the part-time students as reported by each institution. With some exceptions, the equivalencies for the proprietary schools and the state school of technology were derived by adding one-third of the part-time students to the total full-time students.

2/ Includes enrollments in master's degree program only.

3/ Includes enrollments in ASB and AST degree programs only.

4/ Includes only those students who completed a lesson within the 60-day period immediately preceding the reporting date.

5/ Includes Greensburg Center.

TABLE 6

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, FALL 1982

	Total	Undergraduate	First-professional	Graduate	Unclassified
TOTAL, ALL INSTITUTIONS (206)	533 990	417 361	14 646	54 898	47 085
STATE COLLEGES AND UNIVERSITY (14)	79 282	68 850	-	6 647	3 785
Bloomsburg State College	6 240	5 056	-	494	690
California State College	4 528	4 085	-	443	-
Cheyney State College	1 867	1 780	-	87	-
Clarion State College	5 461	5 027	-	351	83
East Stroudsburg State College	4 066	3 593	-	268	205
Edinboro State College	5 636	4 973	-	505	158
Indiana University of Pennsylvania	12 503	11 541	-	962	-
Kutztown State College	5 861	4 801	-	303	757
Lock Haven State College	2 619	2 619	-	-	-
Mansfield State College	2 713	2 503	-	210	-
Millersville State College	6 420	5 833	-	453	134
Shippensburg State College	5 882	4 709	-	1 025	148
Slippery Rock State College	5 782	5 061	-	377	344
West Chester State College	9 704	7 269	-	1 169	1 266
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	131 281	86 248	4 605	19 561	20 867
Lincoln University	1 230	991	-	181	58
The Pennsylvania State University	65 091	46 120	387	5 574	13 010
Temple University	29 643	16 535	2 540	5 352	5 216
University of Pittsburgh	35 317	22 602	1 678	8 454	2 583
COMMUNITY COLLEGES (14)	89 275	85 858	-	-	3 417
Bucks County Community College	9 879	9 879	-	-	-
Butler County Community College	1 912	1 912	-	-	-
Community College of Allegheny County	19 299	19 299	-	-	-
Community College of Beaver County	2 438	2 437	-	-	1
Community College of Philadelphia	13 517	13 517	-	-	-
Delaware County Community College	7 208	7 208	-	-	-
Harrisburg Area Community College	6 459	4 136	-	-	2 323
Lehigh County Community College	3 530	2 823	-	-	707
Luzerne County Community College	3 940	3 940	-	-	-
Montgomery County Community College	7 993	7 993	-	-	-
Northampton County Area Community College	4 608	4 608	-	-	-
Reading Area Community College	1 549	1 549	-	-	-
Westmoreland County Community College	3 242	3 242	-	-	-
Williamsport Area Community College	3 701	3 315	-	-	386
PRIVATE STATE-AIDED INSTITUTIONS (12)	47 613	24 516	6 441	10 556	6 100
Delaware Valley College of Science and Agriculture	1 620	1 307	-	-	313
Drexel University	12 339	8 571	-	2 245	1 523
Hahnemann University	1 987	720	726	439	102
Medical College of Pennsylvania	539	2	455	82	-
Pennsylvania College of Optometry	579	-	579	-	-
Pennsylvania College of Podiatric Medicine	475	-	475	-	-
Philadelphia College of Art	1 617	1 100	-	33	484
Philadelphia College of Osteopathic Medicine	833	-	833	-	-
Philadelphia College of Textiles and Science	3 091	2 870	-	221	-
Philadelphia College of the Performing Arts	346	309	-	19	18
Thomas Jefferson University	1 870	484	887	74	425
University of Pennsylvania	22 317	9 153	2 486	7 443	3 235
PRIVATE COLLEGES AND UNIVERSITIES (82)	155 468	123 647	2 349	17 043	12 429
Academy of the New Church	159	133	12	-	14
Albright College	2 110	1 418	-	-	692
Allegheny College	1 946	1 918	-	12	16
Allentown College of St. Francis de Sales	1 101	1 064	-	-	37
Alliance College	288	288	-	-	-
Alvernia College	771	472	-	-	299
American College	675	-	-	675	-
Antioch University	678	436	-	233	9
Baptist Bible College and School of Theology	792	732	-	60	-
Beaver College	2 040	1 188	-	724	128
Bryn Mawr College	1 810	1 118	-	557	135
Bucknell University	3 256	3 073	-	71	112
Cabrini College	784	606	-	27	151
Carlow College	963	844	-	-	119
Carnegie-Mellon University	5 998	4 184	-	1 607	207
Cedar Crest College	1 030	884	-	-	146
Chatham College	[illegible]58	453	-	-	205
Chestnut Hill College	1 088	894	-	79	115
College Misericordia	1 253	1 094	-	94	65
Combs College of Music	85	66	-	19	-
Curtis Institute of Music	142	119	-	22	1
Dickinson College	1 813	1 753	-	-	60

TABLE 6

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, FALL 1982--Continued

	Total	Undergraduate	First-professional	Graduate	Unclassified
PRIVATE COLLEGES AND UNIVERSITIES--Concluded					
Dickinson School of Law	513	-	510	3	-
Dropsie College	42	-	-	42	-
Duquesne University	6 298	4 266	702	1 270	60
Eastern College	845	600	-	89	157
Elizabethtown College	1 841	1 841	-	-	-
Franklin and Marshall College	2 917	1 994	-	-	923
Gannon University	4 135	3 391	-	576	168
Geneva College	1 267	1 195	-	-	72
Gettysburg College	1 926	1 900	-	-	26
Gratz College	258	132	-	22	104
Grove City College	2 200	2 174	-	-	26
Gwynedd-Mercy College	2 160	1 977	-	34	149
Haverford College	1 026	1 020	-	-	6
Holy Family College	1 296	1 239	-	-	57
Immaculata College	1 672	962	-	-	710
Juniata College	1 286	1 264	-	-	22
King's College	2 306	1 923	-	-	383
Lafayette College	2 398	2 240	-	-	158
Lancaster Bible College	349	278	-	-	71
LaRoche College	1 613	1 419	-	136	58
LaSalle College	7 068	5 648	-	1 145	275
Lebanon Valley	1 239	1 047	-	-	192
Lehigh University	6 287	4 340	-	1 913	34
Lycoming College	1 192	1 089	-	-	103
Marywood College	2 966	1 768	-	926	272
Mercyhurst College	1 606	1 314	-	49	243
Messiah College	1 502	1 463	-	-	39
Moore College of Art	524	456	-	-	68
Moravian--Total	1 847	1 268	45	23	511
Moravian College	1 770	1 268	-	-	502
Moravian Seminary	77	-	45	23	9
Muhlenberg College	2 353	1 534	-	-	819
Neumann College	847	760	-	-	87
New School of Music	70	58	-	-	12
Philadelphia College of Bible	566	539	-	-	27
Philadelphia College of Pharmacy and Science	1 107	998	27	42	40
Point Park College	2 666	2 636	-	30	-
Reconstructionist Rabbinical College	39	-	39	-	-
Robert Morris College	5 689	4 823	-	488	378
Rosemont College	607	510	-	-	97
St. Francis College	1 565	1 006	-	248	311
St. Joseph's University	6 086	4 677	-	1 313	96
St. Vincent--Total	1 110	808	43	6	253
St. Vincent College	1 060	807	-	-	253
St. Vincent Seminary	50	1	43	6	-
Seton Hill College	968	753	-	-	215
Spring Garden College	1 398	1 398	-	-	-
Susquehanna University	1 714	1 446	-	-	268
Swarthmore College	1 278	1 242	-	-	36
Thiel College	807	763	-	-	44
Trinity Episcopal School for Ministry	100	-	61	-	39
United Wesleyan College	185	184	-	-	1
University of Scranton	4 620	3 912	-	708	-
Ursinus College	2 085	1 925	-	-	160
Valley Forge Christian College	450	450	-	-	-
Villa Maria College	622	622	-	-	-
Villanova University	11 720	8 325	910	2 198	287
Washington and Jefferson College	1 267	1 011	-	-	256
Waynesburg College	685	655	-	-	30
Westminster College	1 591	1 326	-	108	157
Widener College of Widener University	5 669	4 388	-	1 132	149
Wilkes College	2 967	2 717	-	250	-
Wilson College	254	215	-	-	39
York College of Pennsylvania	4 364	3 021	-	113	1 230
THEOLOGICAL SEMINARIES (15)	2 885	372	1 251	1 091	171
Biblical Theological Seminary	145	-	139	6	-
Calvary Baptist Theological Seminary	95	-	67	-	28
Christ the Saviour Seminary	11	5	-	-	6
Eastern Baptist Theological Seminary	334	-	148	130	56
Evangelical School of Theology	57	-	53	-	4
Faith Theological Seminary	31	-	-	31	-
Lancaster Theological Seminary	242	-	100	116	26
Lutheran Theological Seminary--Gettysburg	275	-	187	67	21
Lutheran Theological Seminary--Philadelphia	234	-	147	87	-
Mary Immaculate Seminary	40	-	28	10	2
Pittsburgh Theological Seminary	342	-	176	166	-
Reformed Presbyterian Theological Seminary	33	-	20	-	13
St. Charles Borromeo Seminary	554	367	82	90	15
Theological Seminary of the Reformed Episcopal Church	70	-	70	-	-
Westminster Theological Seminary	422	-	34	388	-

TABLE 6

ENROLLMENTS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, FALL 1982--Concluded

	Total	Undergraduate	First-professional	Graduate	Unclassified
PRIVATE JUNIOR COLLEGES (9)	6 634	6 353	-	-	281
Harcum Junior College	1 081	946	-	-	135
Keystone Junior College	1 030	1 030	-	-	-
Lackawanna Junior College	1 038	1 038	-	-	-
Manor Junior College	391	247	-	-	144
Mount Aloysius Junior College	541	541	-	-	-
Northeastern Christian Junior College	207	207	-	-	-
Peirce Junior College	2 120	2 120	-	-	-
Pinebrook Junior College	102	100	-	-	2
Valley Forge Military Junior College	124	124	-	-	-
PROPRIETARY SCHOOLS[1] (55)	21 329	21 294	-	-	35
Allentown Business School	453	453	-	-	-
Altoona School of Commerce	63	63	-	-	-
American Institute of Drafting, Inc.	299	299	-	-	-
Antonelli Institute of Art and Photography	236	236	-	-	-
Art Institute of Philadelphia	927	927	-	-	-
Art Institute of Pittsburgh	2 015	1 983	-	-	32
Berean Institute	175	175	-	-	-
Cambria-Rowe Business College	233	233	-	-	-
Center for Degree Studies[2]	4 753	4 753	-	-	-
Central Pennsylvania Business School	729	726	-	-	3
Centre Business School, Inc.	73	73	-	-	-
Churchman Business School	164	164	-	-	-
Computer Systems Institute, Inc.	413	413	-	-	-
Dean Institute of Technology	215	215	-	-	-
DuBois Business College	126	126	-	-	-
Duff's Business Institute	453	453	-	-	-
Electronic Institutes--Harrisburg	313	313	-	-	-
Electronic Institutes--Pittsburgh	376	376	-	-	-
Erie Business Center	390	390	-	-	-
Hiram G. Andrews Center	75	75	-	-	-
Hussian School of Art	170	170	-	-	-
ICM School of Business	546	546	-	-	-
Johnson School of Technology	525	525	-	-	-
Keystone Secretarial and Business Administration School	147	147	-	-	-
Lansdale School of Business	109	109	-	-	-
Lincoln Technical Institute	872	872	-	-	-
Lyon School of Business	107	107	-	-	-
Lyons Technical Institute--Philadelphia	92	92	-	-	-
Lyons Technical Institute--Upper Darby	102	102	-	-	-
McCann School of Business, Inc.	138	138	-	-	-
McCarrie Schools, Inc.	221	221	-	-	-
Median School of Allied Health Careers	81	81	-	-	-
Monroeville School of Business	104	104	-	-	-
National School of Health Technology	60	60	-	-	-
New Kensington Commercial School	171	171	-	-	-
Penn Commercial	74	74	-	-	-
Penn Technical Institute	547	547	-	-	-
Pennco Tech	559	559	-	-	-
Pennsylvania Institute of Technology	414	414	-	-	-
Philadelphia Printing School	69	69	-	-	-
Philadelphia School of Office Training	489	489	-	-	-
Pittsburgh Beauty Academy	30	30	-	-	-
Pittsburgh Institute of Aeronautics	533	533	-	-	-
Pittsburgh Technical Institute	255	255	-	-	-
Shenango Valley Commercial Institute	141	141	-	-	-
South Hills Business School	75	75	-	-	-
Thompson Institute	483	483	-	-	-
Tracey-Warner School	91	91	-	-	-
Triangle Institute of Technology[3]	395	395	-	-	-
Triangle Institute of Technology--Erie Center	202	202	-	-	-
Vale Technical Institute	702	702	-	-	-
Welder Training and Testing Institute	9	9	-	-	-
Williamson Free School of Mechanical Trades	79	79	-	-	-
Williamsport School of Commerce	117	117	-	-	-
Yorktowne Business Institute	139	139	-	-	-
STATE SCHOOL OF TECHNOLOGY[1] (1)	223	223	-	-	-
Thaddeus Stevens State School of Technology	223	223	-	-	-

1/ Includes enrollments in ASB and AST degree programs only.

2/ Includes only those students who completed a lesson within the 60-day period immediately preceding the reporting date.

3/ Includes Greensburg Center enrollments.

TABLE 7

REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1982

	Total	Undergraduate	First-professional	Graduate	Unclassified
TOTAL, ALL INSTITUTIONS (158)	231 810	163 139	3 444	41 260	23 967
STATE COLLEGES AND UNIVERSITY (14)	47 263	35 558	-	10 917	788
Bloomsburg State College	3 927	2 915	-	1 012	-
California State College	2 364	1 899	-	465	-
Cheyney State College	850	741	-	109	-
Clarion State College	2 262	1 881	-	381	-
East Stroudsburg State College	3 173	2 268	-	905	-
Edinboro State College	3 539	2 760	-	779	-
Indiana University of Pennsylvania	8 960	7 640	-	1 320	-
Kutztown State College	2 044	1 592	-	452	-
Lock Haven State College	735	735	-	-	-
Mansfield State College	986	827	-	159	-
Millersville State College	5 727	3 413	-	2 314	-
Shippensburg State College	3 492	2 250	-	1 179	63
Slippery Rock State College	2 921	1 747	-	449	725
West Chester State College	6 283	4 890	-	1 393	-
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	62 559	29 536	1 491	16 756	14 776
Lincoln University	583	480	-	103	-
The Pennsylvania State University[1]	24 988	7 311	226	5 674	11 777
Temple University	13 902	6 928	835	3 140	2 999
University of Pittsburgh[2]	23 086	14 817	430	7 839	-
COMMUNITY COLLEGES (14)	43 265	41 489	-	-	1 776
Bucks County Community College	4 125	4 125	-	-	-
Butler County Community College	785	785	-	-	-
Community College of Allegheny County	9 221	9 221	-	-	-
Community College of Beaver County	1 404	1 404	-	-	-
Community College of Philadelphia	9 219	9 219	-	-	-
Delaware County Community College	3 313	3 313	-	-	-
Harrisburg Area Community College	3 837	2 673	-	-	1 164
Lehigh County Community College	1 408	1 028	-	-	380
Luzerne County Community College	1 635	1 635	-	-	-
Montgomery County Community College	4 040	4 040	-	-	-
Northampton County Area Community College	1 390	1 390	-	-	-
Reading Area Community College	564	564	-	-	-
Westmoreland County Community College	1 293	1 293	-	-	-
Williamsport Area Community College	1 031	799	-	-	232
PRIVATE STATE-AIDED INSTITUTIONS (12)	15 951	7 461	1 513	3 944	3 033
Delaware Valley College of Science and Agriculture	492	492	-	-	-
Drexel University[3]	4 643	3 177	-	1 055	411
Hahnemann University[3]	705	270	363	29	43
Medical College of Pennsylvania	282	-	240	42	-
Pennsylvania College of Optometry[4]	264	-	264	-	-
Pennsylvania College of Podiatric Medicine	18	-	18	-	-
Philadelphia College of Art	260	81	-	-	179
Philadelphia College of Osteopathic Medicine	413	-	413	-	-
Philadelphia College of Textiles and Science	1 690	1 577	-	113	-
Philadelphia College of the Performing Arts	11	11	-	-	-
Thomas Jefferson University[3]	341	79	215	-	47
University of Pennsylvania	6 832	1 774	-	2 705	2 353
PRIVATE COLLEGES AND UNIVERSITIES (67)	50 108	37 282	346	9 201	3 279
Albright College	836	585	251	-	-
Allegheny College	409	315	-	50	44
Allentown College of St. Francis de Sales	459	459	-	-	-
Alliance College	11	11	-	-	-
Alvernia College	173	142	-	-	31
Baptist Bible College and School of Theology	248	238	10	-	-
Beaver College	1 239	449	-	790	-
Bryn Mawr College	169	28	-	-	141
Bucknell University	519	304	-	154	61
Cabrini College	302	302	-	-	-
Carlow College	350	271	-	-	79
Carnegie-Mellon University	873	375	-	498	-
Cedar Crest College	248	170	-	-	78
Chatham College	92	61	-	-	31
Chestnut Hill College	519	119	-	94	306
College Misericordia	382	330	-	-	52
Combs College of Music	31	26	-	5	-

TABLE 7

REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA
BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1982--Continued

	Total	Undergraduate	First-professional	Graduate	Unclassified
PRIVATE COLLEGES AND UNIVERSITIES--Concluded					
Dickinson College	555	280	-	-	275
Duquesne University	1 781	1 000	64	671	46
Eastern College	186	141	-	19	26
Elizabethtown College	530	491	-	-	39
Franklin and Marshall College	512	417	-	-	95
Gannon University	1 354	1 130	-	224	-
Geneva College	303	303	-	-	-
Gratz College	91	33	-	9	49
Holy Family College	606	551	-	-	55
Immaculata College	900	656	-	-	244
Juniata College	69	69	-	-	-
King's College	1 269	1 269	-	-	-
Lafayette College	281	174	-	-	107
Lancaster Bible College	99	99	-	-	-
LaRoche College	873	706	-	99	68
LaSalle College[3]	3 594	2 623	-	971	-
Lebanon Valley College	368	218	-	-	150
Lehigh University	1 904	734	-	1 170	-
Lycoming College	392	392	-	-	-
Marywood College	1 600	726	-	715	159
Mercyhurst College	474	449	-	25	-
Messiah College	267	267	-	-	-
Moore College of Art	37	37	-	-	-
Moravian--Total	618	618	-	-	-
Moravian College	618	618	-	-	-
Muhlenberg College	525	525	-	-	-
Neumann College	235	201	-	-	34
Philadelphia College of Bible	168	153	-	-	15
Philadelphia College of Pharmacy and Science[5]	247	231	-	-	16
Point Park College	1 788	1 770	-	18	-
Robert Morris College	3 158	2 803	-	330	25
Rosemont College	32	32	-	-	-
St. Francis College	851	453	-	165	233
St. Joseph's University	2 698	1 823	-	582	293
St. Vincent--Total	428	157	-	-	271
St. Vincent College	428	157	-	-	271
Seton Hill College	290	181	-	-	109
Spring Garden College	730	730	-	-	-
Susquehanna University	278	174	-	-	104
Thiel College	150	150	-	-	-
Trinity Episcopal School for Ministry	23	-	21	-	2
United Wesleyan College	126	126	-	-	-
University of Scranton	1 703	1 264	-	439	-
Ursinus College	310	276	-	-	34
Valley Forge Christian College	116	109	-	-	7
Villa Maria College	75	75	-	-	-
Villanova University	4 237	2 832	-	1 405	-
Washington and Jefferson College	581	564	-	17	-
Waynesburg College	235	235	-	-	-
Westminster College	432	318	-	114	-
Widener College of Widener University	1 839	1 309	-	530	-
Wilkes College	1 353	1 246	-	107	-
York College of Pennsylvania	1 977	1 977	-	-	-
THEOLOGICAL SEMINARIES (7)	693	84	94	442	73
Calvary Baptist Theological Seminary	40	-	24	-	16
Eastern Baptist Theological Seminary	148	-	67	44	37
Lutheran Theological Seminary--Philadelphia	25	-	-	25	-
Pittsburgh Theological Seminary	96	-	-	96	-
Reformed Presbyterian Theological Seminary	3	-	3	-	-
St. Charles Borromeo Seminary	319	84	-	235	-
Westminster Theological Seminary	62	-	-	42	20
PRIVATE JUNIOR COLLEGES (7)	1 919	1 677	-	-	242
Harcum Junior College	328	186	-	-	142
Keystone Junior College[3]	354	354	-	-	-
Lackawanna Junior College	272	200	-	-	72
Manor Junior College	128	128	-	-	-
Mount Aloysius Junior College	80	52	-	-	28
Northeastern Christian Junior College	59	59	-	-	-
Peirce Junior College	698	698	-	-	-
PROPRIETARY SCHOOLS[6] (33)	10 052	10 052	-	-	-
Allentown Business School	372	372	-	-	-
Altoona School of Commerce	9	9	-	-	-
Art Institute of Philadelphia	508	508	-	-	-
Art Institute of Pittsburgh	1 012	1 012	-	-	-
Cambria-Rowe Business College	160	160	-	-	-
Center for Degree Studies[3]	2 441	2 441	-	-	-
Central Pennsylvania Business School	416	416	-	-	-

TABLE 7

REGISTRATIONS IN INSTITUTIONS OF HIGHER EDUCATION IN PENNSYLVANIA
BY LEVEL OF STUDY BY INSTITUTION, SUMMER 1982--Concluded

	Total	Undergraduate	First-professional	Graduate	Unclassified
PROPRIETARY SCHOOLS--Concluded					
Centre Business School, Inc.	48	48	-	-	-
Computer Systems Institute, Inc.	340	340	-	-	-
Dean Institute of Technology	131	131	-	-	-
DuBois Business College	90	90	-	-	-
Duff's Business Institute	598	598	-	-	-
Electronic Institutes--Harrisburg	233	233	-	-	-
Electronic Institutes--Pittsburgh	324	324	-	-	-
Erie Business Center	213	213	-	-	-
ICM School of Business	238	238	-	-	-
Johnson School of Technology	67	67	-	-	-
Lansdale School of Business	75	75	-	-	-
Lincoln Technical Institute	570	570	-	-	-
Lyon School of Business	78	78	-	-	-
McCann School of Business	88	88	-	-	-
Median School	51	51	-	-	-
New Kensington Commercial School	19	19	-	-	-
Penn Commercial	44	44	-	-	-
Penn Technical Institute	457	457	-	-	-
Pennsylvania Institute of Technology	211	211	-	-	-
Philadelphia School of Office Training	322	322	-	-	-
Pittsburgh Institute of Aeronautics	555	555	-	-	-
Thompson Institute	71	71	-	-	-
Triangle Institute of Technology--Erie Center	105	105	-	-	-
Wheeler School	18	18	-	-	-
Williamsport School of Commerce	84	84	-	-	-
Yorktowne Business Institute	104	104	-	-	-

1/ Includes fourth term enrollments.

2/ Includes third trimester enrollments.

3/ Includes fourth quarter enrollments.

4/ Includes first quarter enrollments.

5/ Includes practicum, equivalent to one semester, by one-third of the fifth-year class.

6/ Includes enrollments in ASB and AST degree programs only.

GLOSSARY

ENROLLED STUDENT--A student enrolled in college-level work that is creditable toward a bachelor's or higher degree or some other formal recognition below the baccalaureate. Excluded are students in noncredit adult education, those taking courses by mail (with the exception of Center for Degree Studies), radio or TV, auditors, those studying abroad if their enrollment at the reporting institution is only an administrative record and the fee is only nominal, those studying at a branch campus or extension center in a foreign country, and high school students taking college courses.

FIRST-PROFESSIONAL STUDENT--A student who is enrolled in a professional school or program which requires at least two academic years of college work for entrance and a total of at least six years for a degree.

FULL-TIME STUDENT--A student whose academic load (coursework or other required activity) is at least 75 percent of the normal full-time load.

GRADUATE STUDENT--A student who holds a bachelor's or first-professional degree or equivalent, and is working toward a master's or doctor's degree.

UNDERGRADUATE STUDENT--A student enrolled in a 4- or 5-year bachelor's degree program, in an associate degree program, or in a vocational or technical program that is normally terminal and results in formal recognition below the baccalaureate.

UNCLASSIFIED STUDENT--A student who is not a candidate for a degree or other formal award, although taking courses in regular classes with other students. This category includes students who cannot be classified by academic level, as well as students who already have degrees but who are taking additional courses at the same degree level or below. It also applies to students with degrees below the baccalaureate at two-year institutions.

Public School Professional Personnel 1982-83

Dominic R. Lattanzio
Educational Statistics Supervisor
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

TABLES

Table Page

1. Professional Personnel by Position, 1973-74 Through 1982-83 . . . 3

2. Average Salaries of Professional Personnel by Position, 1975-76 Through 1982-83 5

3. Distribution of Professional Personnel by Average Salary, Average Level of Education, and Average Years of Service by Position, 1982-83 7

4. Distribution of Professional Personnel by Level of Education by Position, 1982-83 8

5. Distribution of Professional Personnel by Total Years of Service by Position, 1982-83 9

6. Distribution of Professional Personnel by Salary by Position, 1982-83 10

7. Distribution of Professional Personnel by Age by Position, 1982-83 12

8. Distribution of Withdrawals from the Professional Staff by Reason for Withdrawal by County, 1982-83 13

FIGURES

Figure Page

1. Professional Personnel Trend, 1973-74 Through 1982-83 4

2. Position Classification Distribution of Total Staff, 1982-83 . . 4

3. Average Salaries of Professional Personnel, 1975-76 Through 1982-83 6

4. Average Salaries of Professional Personnel by Position, 1975-76 Through 1982-83 6

INTRODUCTION

"Public School Professional Personnel Report, 1982-83" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflect current year figures as well as trends on a variety of selected topics. In many instances, more detailed data are available

This report contains data on salaried personnel only. Data for employes paid on a per diem basis, interns and exchange teachers, to cite a few examples, are not included. The reader should keep in mind that information presented by position or assignment deals with people rather than positions. If an employe worked in more than one position or assignment, the person was counted only in the position or assignment in which a majority of his or her time was spent. In cases where the time was divided equally between two or more assignments, the chief school administrator selected one assignment. All data are for personnel employed on a full-time basis in the schools.

Because of reporting difficulties and because salary contracts had not been settled at the time the reports were submitted, 1981-82 salaries or 1981-82 salaries with mandated increments were reported for all or a portion of the employes in the school districts of Bensalem Twp., California Area, Everett Area, Halifax Area, Harmony, Hazleton Area, Kiski Area, Mount Carmel, Ringgold, Sayre Area, Tamaqua Area, Tulpehocken Area, United, Wilkes-Barre Area, and Wilkinsburg Boro.; the area vocational-technical schools of Bethlehem, Juniata-Mifflin, North Fayette County, Northumberland County, North Westmoreland County, Schuylkill County, and Somerset; and the intermediate unit offices of Intermediate Unit 1 and Westmoreland.

In analyzing the data relative to level of education, it must be noted that the figures are not synonymous with years of higher education, but are codes used in the project. However, these averages can be used for comparative purposes. The codes upon which the averages are based are as follows:

1	No college
2	One year of college
3	Two years of college
4	Three years of college
5	Bachelor's degree
6	Master's degree
7	Master's degree plus 30 graduate credits
8	Master's degree plus 60 graduate credits
9	Doctor's degree

The Professional Personnel Record includes professional positions not recognized as such by the Department of Education or in the "School Laws of Pennsylvania." They are included as they do exist in certain administrative units. However, their inclusion here does not constitute official recognition as professional positions by the Department of Education.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Source: Professional Personnel Record, 1982-83, (DEAS-614)

TABLE 1

PROFESSIONAL PERSONNEL BY POSITION, 1973-74 THROUGH 1982-83

Year	Total	Admin. Supervisory	Classroom Teachers	Coordinate Services	Others and Unknown
1973-74	130 423	6 239	113 089	9 546	1 549
1974-75	133 541	6 401	115 668	9 875	1 597
1975-76	134 355	6 528	116 255	9 716	1 856
1976-77	132 588	6 494	114 425	9 740	1 929
1977-78	130 869	6 506	112 956	9 714	1 693
1978-79	129 081	6 483	110 833	9 760	2 005
1979-80	129 927	6 481	111 615	9 912	1 919
1980-81	128 518	6 410	109 928	9 934	2 246
1981-82	124 925	6 309	107 103	9 706	1 807
1982-83	121 328	6 497	103 855	9 913	1 063

The 121,328 full-time personnel employed in professional positions in the public schools of Pennsylvania at the beginning of the 1982-83 school year was a 2.9 percent decrease from the 124,925 employed in 1981-82, and a 7.0 percent decrease from the 130,423 employed in 1973-74.

Of the total staff, 6,497 were classified as administrative or supervisory personnel, 103,855 were classified as classroom teachers, 9,913 were coordinate services personnel, and the position classifications of 1,063 were unknown.

The percent each group is of the total staff is 5.3, 85.6, 8.2, and 0.9, respectively. These percents have varied very little over recent years as evidenced by the fact that the 85.6 percent for classroom teachers is only a 1.1 percent difference from the 86.7 percent figure in 1973-74.

FIGURE 1

PROFESSIONAL PERSONNEL TREND
1973-74 through 1982-83

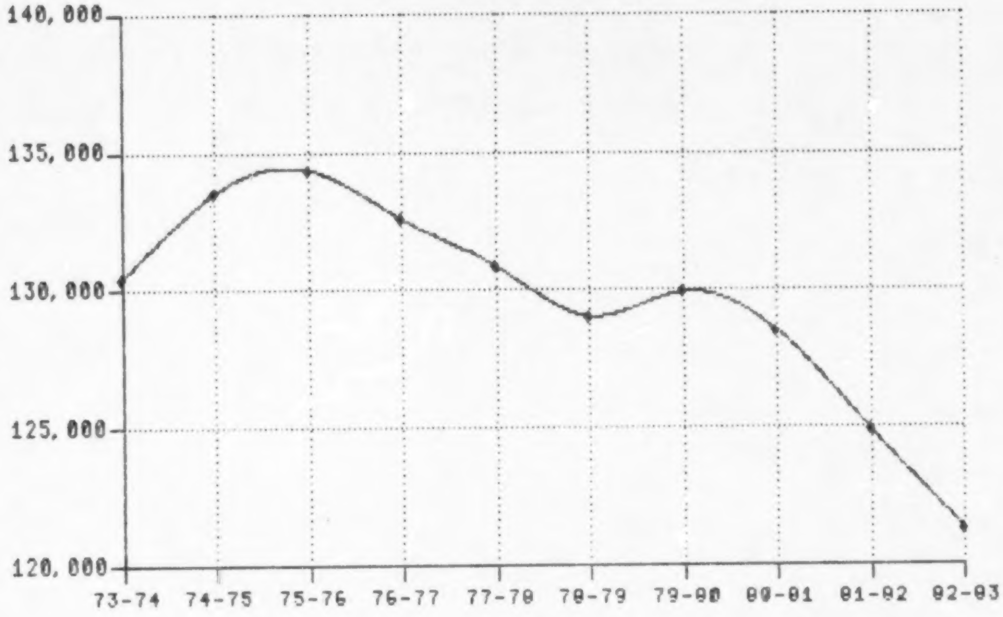


FIGURE 2

POSITION CLASSIFICATION DISTRIBUTION OF TOTAL STAFF, 1982-83

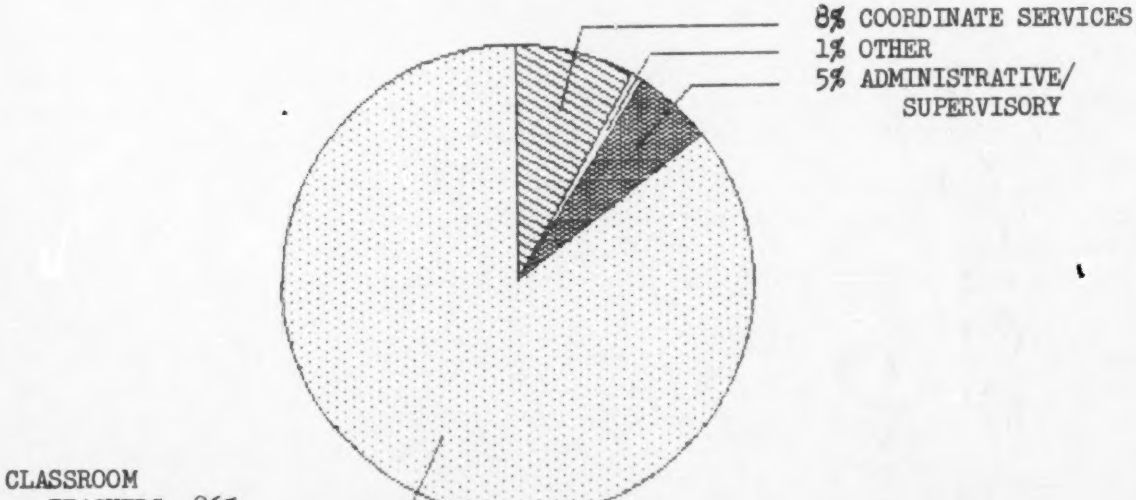


TABLE 2

AVERAGE SALARIES OF PROFESSIONAL PERSONNEL BY POSITION, 1975-76 THROUGH 1982-83

Year	Total	Administrative Supervisory	Classroom Teachers	Coordinate Services
1975-76	$13 252	$21 751	$12 615	$14 474
1976-77	14 074	22 835	13 433	15 219
1977-78	15 136	24 165	14 462	16 290
1978-79	16 208	25 597	15 513	17 349
1979-80	17 237	27 031	16 517	18 371
1980-81	18 741	29 305	17 981	19 896
1981-82	20 298	31 425	19 482	21 464
1982-83	22 016	33 486	21 178	23 268

The average salary of the total staff in 1982-83 was $22,016, an increase of 8.5 percent over the 1981-82 figure of $20,298. The average annual increase since 1975-76 was 7.5 percent.

The average salary of classroom teachers rose 8.7 percent from $19,482 in 1981-82 to $21,178 in 1982-83. Since 1975-76, the average annual increase was 7.7 percent.

FIGURE 3

AVERAGE SALARIES OF PROFESSIONAL PERSONNEL
1975-76 through 1982-83

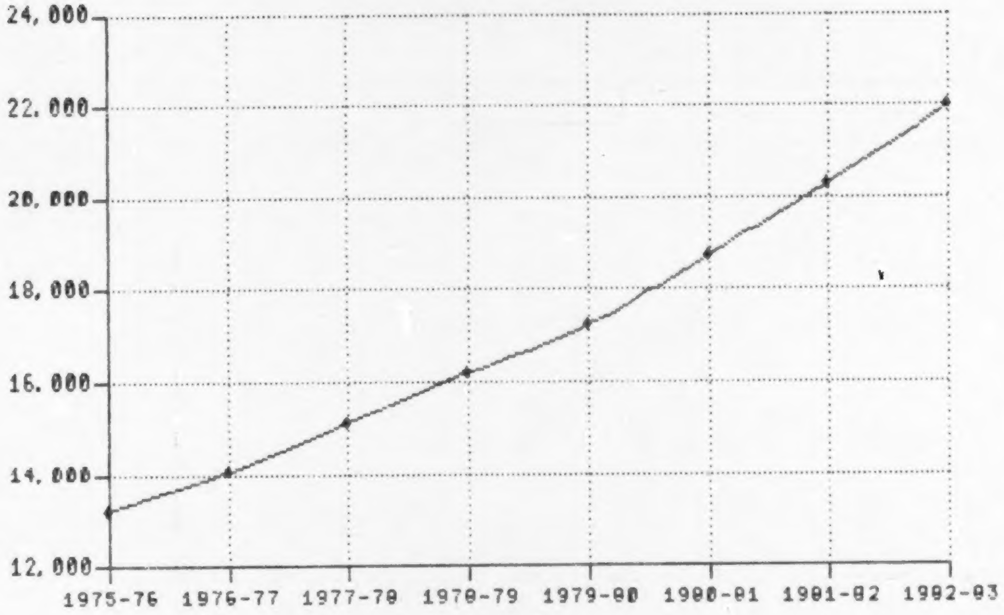


FIGURE 4

AVERAGE SALARIES OF PROFESSIONAL PERSONNEL BY POSITION
BY SELECTED YEARS

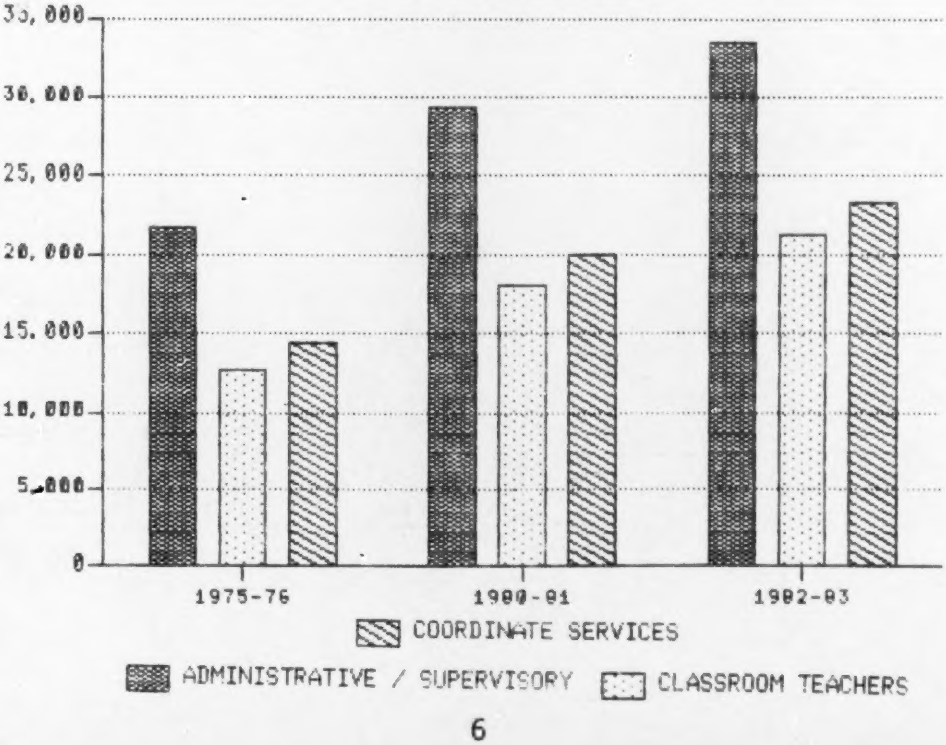


TABLE 3

DISTRIBUTION OF PROFESSIONAL PERSONNEL BY AVERAGE SALARY, AVERAGE LEVEL OF EDUCATION, AND AVERAGE YEARS OF SERVICE BY POSITION, 1982-83

POSITION	PERSONNEL			AVERAGE SALARY			AVERAGE LEVEL OF EDUCATION			AVERAGE YEARS OF SERVICE		
	TOTAL	MALE	FEMALE	MALE	FEMALE	COMBINED	MALE	FEMALE	COMBINED	MALE	FEMALE	COMBIN
ADMINISTRATIVE AND SUPERVISORY												
EXECUTIVE DIRECTOR	26	25	1	46 800	60 249	47 318	8.36	2.00	8.12	26.68	14.00	26.19
ASSISTANT EXECUTIVE DIRECTOR	37	35	2	38 581	26 169	37 910	8.26	6.50	8.16	21.97	18.50	21.78
SUPERINTENDENT, DISTRICT	485	473	12	43 655	43 591	43 654	8.29	8.17	8.28	25.97	24.08	25.92
ASSISTANT SUPERINTENDENT, DISTRICT	199	174	25	39 357	32 673	38 513	7.98	7.32	7.90	23.33	17.36	22.58
ADMINISTRATIVE ASSISTANT	231	203	28	34 457	31 281	34 070	6.50	6.68	6.52	24.09	20.50	23.66
ELEMENTARY PRINCIPAL	1 533	1 311	222	32 825	33 212	32 880	6.72	6.77	6.73	22.81	22.81	22.81
ASSISTANT ELEMENTARY PRINCIPAL	103	86	17	29 671	29 725	29 680	6.59	6.59	6.59	19.22	18.41	19.09
SECONDARY PRINCIPAL	1 048	1 014	34	34 398	32 955	34 352	6.80	6.62	6.80	23.45	20.56	23.35
ASSISTANT SECONDARY PRINCIPAL	1 046	945	101	31 066	32 423	31 194	6.65	6.84	6.67	20.53	19.29	20.41
PRINCIPAL, K THROUGH 12	98	95	3	32 135	26 826	31 972	6.69	7.00	6.70	21.84	10.33	21.49
ASSISTANT PRINCIPAL K THROUGH 12	42	37	5	27 526	28 255	27 613	6.43	7.00	6.50	17.27	18.60	17.43
DIRECTOR, VOCATIONAL EDUCATION	80	75	5	34 547	32 633	34 424	6.68	6.80	6.69	22.85	20.40	22.70
ASSISTANT DIRECTOR OF VOCATIONAL ED.	15	15		29 261		29 261	6.13		6.13	18.20		18.20
COORDINATOR	223	158	65	28 689	24 208	27 394	6.09	5.94	6.04	19.90	13.55	18.05
SUPERVISOR	1 331	883	448	32 472	30 870	31 937	6.43	6.50	6.45	20.37	19.31	20.01
SUB TOTALS	6 497	5 529	968	33 847	31 401	33 486	6.84	6.61	6.80	22.29	19.76	21.91
CLASSROOM TEACHERS												
KINDERGARTEN	2 248	31	2 217	19 561	20 090	20 082	5.39	5.36	5.36	11.45	14.53	14.48
ELEMENTARY	40 087	9 945	30 142	22 113	21 117	21 370	5.79	5.55	5.61	14.39	13.89	14.02
SECONDARY	46 108	27 761	18 347	22 034	20 401	21 390	5.62	5.51	5.58	16.20	13.19	15.00
SPECIALIZED, K THROUGH 12	3 380	1 635	1 745	21 130	19 427	20 266	5.65	5.52	5.58	15.63	12.29	13.91
SPECIAL EDUCATION	9 783	2 503	7 280	21 225	19 049	19 623	5.74	5.60	5.64	11.53	8.42	9.21
SPEECH CORRECTIONIST	1 329	185	1 144	21 124	18 142	18 572	5.75	5.55	5.57	13.75	8.82	9.51
DEPARTMENT HEAD	920	669	251	27 947	26 773	27 631	6.51	6.36	6.47	22.67	21.33	22.30
SUB TOTALS	103 855	42 729	61 126	22 058	20 542	21 178	5.68	5.54	5.60	15.57	12.94	14.02
COORDINATE SERVICES												
ASST. TO THE SUP. IN CHARGE OF INST.	42	37	5	39 603	32 599	38 769	7.70	8.20	7.76	23.19	20.40	22.86
ASST. TO THE SUP. IN CHARGE OF BUS.	33	32	1	38 726	21 624	38 208	6.53	5.00	6.48	24.66	18.00	24.45
AUDIOMETRIST	42	12	30	26 802	18 407	20 864	6.08	5.67	5.79	14.67	7.60	9.62
BUSINESS MANAGER	129	114	15	31 211	21 686	30 103	5.56	3.27	5.29	14.74	13.73	14.62
CURRICULUM COORDINATOR	58	40	18	32 975	30 716	32 274	7.05	6.83	6.98	23.20	23.17	23.19
DENTAL HYGIENIST	86	3	83	18 691	20 987	20 901	5.67	5.28	5.29	12.67	14.05	14.00
DIRECTOR OF DATA PROCESSING	5	4	1	35 539	25 601	33 551	6.50	5.00	6.20	19.75	10.00	17.80
DIRECTOR OF PERSONNEL	25	24	1	38 371	35 000	38 237	6.54	9.00	6.64	22.50	20.00	22.40
FEDERAL COORDINATOR	37	32	5	30 376	24 804	29 623	6.91	6.00	6.78	24.25	16.80	23.24
GUIDANCE, ELEMENTARY	566	221	345	22 401	21 483	21 850	6.37	6.27	6.31	15.54	13.44	14.26
GUIDANCE, SECONDARY	2 070	1 281	789	24 765	22 933	24 079	6.41	6.23	6.34	21.12	17.04	19.56
GUIDANCE, K THROUGH 12	661	261	400	26 364	28 264	27 514	6.84	7.07	6.98	19.29	16.45	17.57
HOME AND SCHOOL VISITOR	292	128	164	25 370	24 389	24 824	5.74	5.63	5.68	19.07	16.49	17.62
LIBRARIAN, ELEMENTARY	911	54	857	21 409	20 500	20 556	5.81	5.68	5.69	16.31	13.72	13.88
LIBRARIAN, SECONDARY	924	170	754	23 132	21 125	21 501	6.09	5.75	5.81	17.90	15.35	15.82
LIBRARIAN, K THROUGH 12	141	16	125	21 606	20 837	20 931	6.00	5.78	5.80	16.75	14.98	15.18
MANAGER, SCHOOL FOOD SERVICES	45	8	37	24 976	21 735	22 311	4.63	5.00	4.93	11.88	14.92	14.38
OCCUPATIONAL THERAPIST	15	1	14	33 907	17 742	18 897	7.00	4.57	4.73	26.00	5.14	6.53
PHYSICAL THERAPIST	62	7	55	25 869	21 843	22 313	6.00	5.49	5.55	18.43	8.42	9.55
PSYCHIATRIC SOCIAL WORKER	21	3	18	20 396	21 675	21 483	6.00	6.11	6.10	11.67	10.56	10.71
PSYCHOLOGICAL EXAMINER	4	2	2	25 653	21 245	23 449	6.50	8.00	7.25	5.00	10.50	7.75
PSYCHOLOGIST	628	365	263	27 524	25 370	26 640	7.04	7.04	7.04	14.18	11.05	12.87
SCHOOL NURSE	1 833	3	1 830	25 381	20 997	21 002	5.67	5.24	5.24	13.67	14.19	14.19
SPECIALIST	1 283	288	995	25 289	22 071	22 803	6.13	5.73	5.82	16.08	11.89	12.83
SUB TOTALS	9 913	3 106	6 807	25 822	22 077	23 268	6.42	5.80	5.99	18.73	14.22	15.64
OTHERS	1 063	491	572	23 904	17 467	20 551	5.77	5.35	5.54	13.08	7.99	10.34
TOTAL	121 328	51 855	69 473	23 562	20 825	22 016	5.85	5.58	5.69	16.45	13.12	14.55

TABLE 4

DISTRIBUTION OF PROFESSIONAL PERSONNEL BY LEVEL OF EDUCATION BY POSITION, 1982-83

POSITION	TOTAL	LEVEL OF EDUCATION									
		NO COLL-EGE	ONE YEAR COLLEGE	TWO YEARS COLLEGE	THREE YEARS COLLEGE	BACH-ELORS DEGREE	MASTERS DEGREE	MASTERS + 1 YEAR	MASTERS + 2 YEARS	DOCTORS DEGREE	UNKNOWN
ADMINISTRATIVE AND SUPERVISORY											
EXECUTIVE DIRECTOR	26						2	3	4	16	1
ASSISTANT EXECUTIVE DIRECTOR	37					1	4	5	5	22	
SUPERINTENDENT, DISTRICT	485					9	38	45	107	286	
ASSISTANT SUPERINTENDENT, DISTRICT	199					5	29	26	60	79	
ADMINISTRATIVE ASSISTANT	231	3	1			29	97	51	33	17	
ELEMENTARY PRINCIPAL	1 533	6	1	1	3	26	787	343	260	106	
ASSISTANT ELEMENTARY PRINCIPAL	103					5	50	35	8	5	
SECONDARY PRINCIPAL	1 048	5				33	494	243	167	106	
ASSISTANT SECONDARY PRINCIPAL	1 046	2		1		31	529	266	173	44	
PRINCIPAL, K THROUGH 12	98					2	48	32	9	7	
ASSISTANT PRINCIPAL K THROUGH 12	42					2	23	13	2	2	
DIRECTOR, VOCATIONAL EDUCATION	80		1			6	34	19	14	6	
ASSISTANT DIRECTOR OF VOCATIONAL ED.	15				1	4	6	1	2	1	
COORDINATOR	223	1	1	3	5	55	105	21	24	8	
SUPERVISOR	1 331	61	1	4	2	125	568	230	195	145	
SUB TOTALS	6 497	78	5	9	11	353	2 814	1 333	1 063	850	1
CLASSROOM TEACHERS											
KINDERGARTEN	2 246	4	1	4	16	1 468	679	54	19	1	
ELEMENTARY	40 087	195	18	30	113	20 164	15 869	1 616	1 979	103	
SECONDARY	46 108	361	276	499	359	22 361	16 928	2 998	2 022	303	1
SPECIALIZED, K THROUGH 12	3 380	5	1		11	1 752	1 326	187	82	16	
SPECIAL EDUCATION	9 783	36		9	123	4 739	3 869	407	572	28	
SPEECH CORRECTIONIST	1 329		1		17	593	669	33	16		
DEPARTMENT HEAD	920	3			1	154	414	128	182	38	
SUB TOTALS	103 855	604	297	542	640	51 231	39 734	5 423	4 872	491	1
COORDINATE SERVICES											
ASST. TO THE SUP. IN CHARGE OF INST.	42						11	4	11	16	
ASST. TO THE SUP. IN CHARGE OF BUS.	33					4	19	4	2	4	
AUDIOMETRIST	42					15	22	4	1		
BUSINESS MANAGER	129	6	2	5	2	60	36	11	6	1	
CURRICULUM COORDINATOR	58					5	23	12	4	14	
DENTAL HYGIENIST	86	1		6	4	44	22	4	5		
DIRECTOR OF DATA PROCESSING	5					2	2			1	
DIRECTOR OF PERSONNEL	25					7	5	7	2	4	
FEDERAL COORDINATOR	37					3	15	9	7	3	
GUIDANCE, ELEMENTARY	566					22	400	100	37	7	
GUIDANCE, SECONDARY	2 070	3		4		76	1 396	396	169	26	
GUIDANCE, K THROUGH 12	661	6				26	258	57	297	17	
HOME AND SCHOOL VISITOR	292	15			1	104	109	39	23	1	
LIBRARIAN, ELEMENTARY	911				3	388	439	55	24	2	
LIBRARIAN, SECONDARY	924	1	1	1	2	316	478	93	28	4	
LIBRARIAN, K THROUGH 12	141					48	75	16	2		
MANAGER, SCHOOL FOOD SERVICES	45	2	1			35	6	1			
OCCUPATIONAL THERAPIST	15			3	2	7	2	1			
PHYSICAL THERAPIST	62				1	44	7	2	8		
PSYCHIATRIC SOCIAL WORKER	21					3	13	5			
PSYCHOLOGICAL EXAMINER	4						1	2		1	
PSYCHOLOGIST	628	2			1	18	209	186	140	72	
SCHOOL NURSE	1 833	24	5	36	75	1 143	457	37	53	3	
SPECIALIST	1 283	42	1	4	2	370	651	101	66	46	
SUB TOTALS	9 913	102	10	59	93	2 740	4 656	1 146	885	222	
OTHERS	1 063	14	6	15	16	584	283	63	40	42	
TOTAL	121 328	798	318	625	760	54 888	47 507	7 965	6 860	1 605	2

TABLE 5

DISTRIBUTION OF PROFESSIONAL PERSONNEL BY TOTAL YEARS OF SERVICE BY POSITION, 1982-83

POSITION	TOTAL	01-05	06-10	11-15	16-20	21-25	26-30	31-35	36-OVER	UNKNOWN
ADMINISTRATIVE AND SUPERVISORY										
EXECUTIVE DIRECTOR	26		1	4	1	3	2	12	2	1
ASSISTANT EXECUTIVE DIRECTOR	37	2		6	10	6	6	6	1	
SUPERINTENDENT, DISTRICT	485	5	4	29	62	118	129	113	25	
ASSISTANT SUPERINTENDENT, DISTRICT	199	3	7	21	56	44	32	27	9	
ADMINISTRATIVE ASSISTANT	231	7	10	22	38	48	51	46	9	
ELEMENTARY PRINCIPAL	1 533	9	44	212	350	335	312	243	28	
ASSISTANT ELEMENTARY PRINCIPAL	103		10	26	29	18	11	7	2	
SECONDARY PRINCIPAL	1 048	8	19	126	209	265	231	157	33	
ASSISTANT SECONDARY PRINCIPAL	1 046	8	57	253	240	221	147	98	21	1
PRINCIPAL, K THROUGH 12	98	1	3	18	26	21	17	10	2	
ASSISTANT PRINCIPAL K THROUGH 12	42	1	8	9	8	11	5			
DIRECTOR, VOCATIONAL EDUCATION	80	1	2	10	20	18	15	11	3	
ASSISTANT DIRECTOR OF VOCATIONAL ED.	15		2	3	4	4	1	1		
COORDINATOR	223	14	41	39	38	42	30	16	3	
SUPERVISOR	1 331	49	106	288	279	249	187	129	43	1
SUB TOTALS	6 497	108	314	1 066	1 370	1 403	1 176	876	181	3
CLASSROOM TEACHERS										
KINDERGARTEN	2 248	203	522	661	425	234	128	48	27	
ELEMENTARY	40 087	3 343	10 008	13 045	7 054	3 711	1 808	824	290	4
SECONDARY	46 108	4 897	8 894	12 425	9 180	6 115	2 874	1 382	316	25
SPECIALIZED, K THROUGH 12	3 380	442	803	923	564	343	189	94	21	1
SPECIAL EDUCATION	9 783	3 031	3 555	1 846	737	391	152	52	16	3
SPEECH CORRECTIONIST	1 329	366	474	299	107	55	22	4	1	1
DEPARTMENT HEAD	920	4	37	140	212	223	166	99	39	
SUB TOTALS	103 855	12 286	24 293	29 339	18 279	11 072	5 339	2 503	710	34
COORDINATE SERVICES										
ASST. TO THE SUP. IN CHARGE OF INST.	42	1		5	10	14	4	6	2	
ASST. TO THE SUP. IN CHARGE OF BUS.	33		3	2	5	7	6	8	2	
AUDIOMETRIST	42	15	9	11	4	2	1			
BUSINESS MANAGER	129	28	24	20	16	20	17	1	3	
CURRICULUM COORDINATOR	58		2	11	6	13	12	14		
DENTAL HYGIENIST	86	16	17	20	16	4	4	6	2	1
DIRECTOR OF DATA PROCESSING	5		1	1	2			1		
DIRECTOR OF PERSONNEL	25		1	3	6	6	6	2	1	
FEDERAL COORDINATOR	37		3	4	9	7	4	9	1	
GUIDANCE, ELEMENTARY	566	61	135	159	94	62	41	11	3	
GUIDANCE, SECONDARY	2 070	103	240	349	412	449	283	175	58	1
GUIDANCE, K THROUGH 12	661	20	116	180	135	89	59	48	13	1
HOME AND SCHOOL VISITOR	292	22	34	58	80	51	28	13	6	
LIBRARIAN, ELEMENTARY	911	108	207	267	174	91	41	16	7	
LIBRARIAN, SECONDARY	924	71	184	253	187	110	65	36	18	
LIBRARIAN, K THROUGH 12	141	16	25	38	31	12	12	5	2	
MANAGER, SCHOOL FOOD SERVICES	45	11	8	7	8	3	5	3		
OCCUPATIONAL THERAPIST	15	10	3		1		1			
PHYSICAL THERAPIST	62	27	16	9	3	1	5	1		
PSYCHIATRIC SOCIAL WORKER	21	7	4	4	5		1			
PSYCHOLOGICAL EXAMINER	4	1	2	1						
PSYCHOLOGIST	628	139	168	113	88	56	38	20	5	1
SCHOOL NURSE	1 833	250	370	461	375	231	82	52	11	1
SPECIALIST	1 283	170	375	345	211	94	50	26	11	1
SUB TOTALS	9 913	1 076	1 947	2 321	1 878	1 322	765	453	145	6
OTHERS	1 063	517	164	121	86	74	48	35	15	3
TOTAL	121 328	13 987	26 718	32 847	21 613	13 871	7 328	3 867	1 051	46

TABLE 6

DISTRIBUTION OF PROFESSIONAL PERSONNEL BY SALARY BY POSITION, 1982-83

POSITION	TOTAL	UNDER-$10 000	$10 000-$11 999	$12 000-$13 999	$14 000-$15 999	$16 000-$17 999	$18 000-$19 999	$20 000-$21 999	$22 000-$23 999
ADMINISTRATIVE AND SUPERVISORY									
EXECUTIVE DIRECTOR	26								
ASSISTANT EXECUTIVE DIRECTOR	37							1	
SUPERINTENDENT, DISTRICT	485							1	
ASSISTANT SUPERINTENDENT, DISTRICT	199			1	3	2	1	1	1
ADMINISTRATIVE ASSISTANT	231			1	1	1	3	8	6
ELEMENTARY PRINCIPAL	1 533		1	1	2	3	2	15	38
ASSISTANT ELEMENTARY PRINCIPAL	103						1	4	8
SECONDARY PRINCIPAL	1 046		1	2	1	2	1	6	14
ASSISTANT SECONDARY PRINCIPAL	1 046					3	4	23	50
PRINCIPAL, K THROUGH 12	98							1	1
ASSISTANT PRINCIPAL K THROUGH 12	42				1	1	1	3	6
DIRECTOR, VOCATIONAL EDUCATION	80			1		1			2
ASSISTANT DIRECTOR OF VOCATIONAL ED.	15								
COORDINATOR	223		2	1	2	14	11	15	13
SUPERVISOR	1 331		1	3	3	6	10	33	65
SUB TOTALS	6 497		5	10	13	33	34	111	204
CLASSROOM TEACHERS									
KINDERGARTEN	2 248	20	23	96	182	347	437	403	279
ELEMENTARY	40 087	100	322	1 193	2 843	5 450	7 089	6 200	4 514
SECONDARY	46 108	150	406	1 630	3 421	5 341	7 319	7 822	5 649
SPECIALIZED, K THROUGH 12	3 380	19	28	169	321	537	607	576	597
SPECIAL EDUCATION	9 783	10	113	727	1 269	1 954	1 704	1 259	714
SPEECH CORRECTIONIST	1 329		21	81	231	263	279	176	95
DEPARTMENT HEAD	920				3	14	39	101	129
SUB TOTALS	103 855	299	913	3 896	8 270	13 906	17 474	16 537	12 777
COORDINATE SERVICES									
ASST. TO THE SUP. IN CHARGE OF INST.	42								1
ASST. TO THE SUP. IN CHARGE OF BUS.	33							1	
AUDIOMETRIST	42			4	3	11	8	3	3
BUSINESS MANAGER	129			1	1	5	2	12	4
CURRICULUM COORDINATOR	58	1				1	1	2	3
DENTAL HYGIENIST	86	3		7	7	5	16	12	7
DIRECTOR OF DATA PROCESSING	5								
DIRECTOR OF PERSONNEL	25								
FEDERAL COORDINATOR	37							4	3
GUIDANCE, ELEMENTARY	566	1	1	13	41	79	66	82	72
GUIDANCE, SECONDARY	2 070	4	1	14	61	128	176	284	369
GUIDANCE, K THROUGH 12	661			2	3	17	32	47	47
HOME AND SCHOOL VISITOR	292			2	11	17	27	18	35
LIBRARIAN, ELEMENTARY	911	3	10	31	84	129	137	174	115
LIBRARIAN, SECONDARY	924	1	7	24	65	113	149	168	125
LIBRARIAN, K THROUGH 12	141			2	17	19	20	19	26
MANAGER, SCHOOL FOOD SERVICES	45		1	1	3	6	4	6	10
OCCUPATIONAL THERAPIST	15			4		4	1	2	
PHYSICAL THERAPIST	62				4	6	11	9	12
PSYCHIATRIC SOCIAL WORKER	21					5	2	6	1
PSYCHOLOGICAL EXAMINER	4							3	
PSYCHOLOGIST	628		2	5	5	26	45	69	77
SCHOOL NURSE	1 833	8	25	66	140	245	268	305	299
SPECIALIST	1 283	7	9	47	109	188	162	134	103
SUB TOTALS	9 913	28	56	223	554	1 004	1 167	1 360	1 312
OTHERS	1 063	51	49	58	168	147	140	71	54
TOTAL	121 328	378	1 023	4 187	9 005	15 090	18 815	18 079	14 347

TABLE 6

DISTRIBUTION OF PROFESSIONAL PERSONNEL BY SALARY BY POSITION, 1982-83--Concluded

POSITION	$24 000- $25 999	$26 000- $27 999	$28 000- $29 999	$30 000- $31 999	$32 000- $33 999	$34 000- $35 999	$36 000- $37 999	$38 000- $39 999	$40 000- OVER	UNKNOWN
ADMINISTRATIVE AND SUPERVISORY										
EXECUTIVE DIRECTOR					1			3	22	
ASSISTANT EXECUTIVE DIRECTOR			1	4	1	5	5	4	16	
SUPERINTENDENT, DISTRICT		1	2	12	20	36	38	64	306	5
ASSISTANT SUPERINTENDENT, DISTRICT	2	3	4	7	14	26	27	23	83	1
ADMINISTRATIVE ASSISTANT	8	7	19	22	31	25	26	36	36	1
ELEMENTARY PRINCIPAL	73	153	190	223	201	139	156	163	154	19
ASSISTANT ELEMENTARY PRINCIPAL	12	15	22	9	15	5	4	2	6	
SECONDARY PRINCIPAL	23	52	133	142	152	131	109	60	202	17
ASSISTANT SECONDARY PRINCIPAL	105	130	137	115	136	93	167	30	40	13
PRINCIPAL, K THROUGH 12	8	9	17	10	16	10	10	6	7	1
ASSISTANT PRINCIPAL K THROUGH 12	5	5	6	4	6	1	1	2		
DIRECTOR, VOCATIONAL EDUCATION	1	3	6	9	12	11	14	5	13	2
ASSISTANT DIRECTOR OF VOCATIONAL ED.	2	2	5	4	1		1			
COORDINATOR	33	22	28	27	21	10	7	7	5	5
SUPERVISOR	104	128	154	212	139	87	126	98	149	13
SUB TOTALS	376	530	724	800	768	579	691	503	1 039	77
CLASSROOM TEACHERS										
KINDERGARTEN	146	85	83	24	10	1				112
ELEMENTARY	4 006	1 344	3 247	2 049	258	52	3	5		1 412
SECONDARY	4 311	2 293	2 672	2 070	521	118	14	3	3	1 385
SPECIALIZED, K THROUGH 12	251	169	99	84	21	2	1	1		98
SPECIAL EDUCATION	508	175	453	475	41	6				375
SPEECH CORRECTIONIST	36	22	17	17	5					66
DEPARTMENT HEAD	125	104	95	52	31	184	30			13
SUB TOTALS	9 383	4 192	6 666	4 771	887	363	48	9	3	3 461
COORDINATE SERVICES										
ASST. TO THE SUP. IN CHARGE OF INST.			3		5	8	1	7	17	
ASST. TO THE SUP. IN CHARGE OF BUS.	2		3	1	3	2	4	4	13	
AUDIOMETRIST	1			2	6					1
BUSINESS MANAGER	14	13	19	14	8	10	7	2	17	
CURRICULUM COORDINATOR	1	2	6	5	6	8	17	4	1	
DENTAL HYGIENIST	4	6	7	5		1				6
DIRECTOR OF DATA PROCESSING	1		1			2			1	
DIRECTOR OF PERSONNEL		1		1	4	3	4	5	7	
FEDERAL COORDINATOR	4	5	4	5	1	6	3	1	1	
GUIDANCE, ELEMENTARY	57	31	23	44	5	4	1		2	24
GUIDANCE, SECONDARY	340	200	158	184	55	14	13	5	1	63
GUIDANCE, K THROUGH 12	48	25	96	322	15	1			1	5
HOME AND SCHOOL VISITOR	53	26	68	27	3	2				3
LIBRARIAN, ELEMENTARY	65	51	33	15	6	3				35
LIBRARIAN, SECONDARY	87	56	56	26	11	2	1	1		32
LIBRARIAN, K THROUGH 12	10	7	7	2	1	1				10
MANAGER, SCHOOL FOOD SERVICES	5	5		2	1				1	
OCCUPATIONAL THERAPIST	2				1					1
PHYSICAL THERAPIST	7	2	4	5						2
PSYCHIATRIC SOCIAL WORKER	4	1	1							1
PSYCHOLOGICAL EXAMINER				1						
PSYCHOLOGIST	66	73	65	60	23	59	11	4	19	19
SCHOOL NURSE	129	149	115	26	6					52
SPECIALIST	105	68	105	122	27	33	18	9	11	26
SUB TOTALS	1 005	721	774	869	187	159	80	42	92	280
OTHERS	48	31	31	38	29	21	21	12	35	59
TOTAL	10 812	5 474	8 195	6 478	1 871	1 122	840	566	1 169	3 877

TABLE 7

DISTRIBUTION OF PROFESSIONAL PERSONNEL BY AGE BY POSITION, 1982-83

POSITION	TOTAL	UNDER 20	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-OVER
ADMINISTRATIVE AND SUPERVISORY												
EXECUTIVE DIRECTOR	26					2	3	5		12	3	1
ASSISTANT EXECUTIVE DIRECTOR	37				1	5	10	7	5	8	1	
SUPERINTENDENT, DISTRICT	485					26	64	112	122	110	43	8
ASSISTANT SUPERINTENDENT, DISTRICT	199			2	8	25	49	39	33	26	14	3
ADMINISTRATIVE ASSISTANT	231			4	12	30	29	32	56	40	25	3
ELEMENTARY PRINCIPAL	1 533		2	4	55	231	278	263	333	245	109	13
ASSISTANT ELEMENTARY PRINCIPAL	103				14	27	21	15	14	8	4	
SECONDARY PRINCIPAL	1 048		1	1	30	131	187	212	245	168	62	11
ASSISTANT SECONDARY PRINCIPAL	1 046			5	80	225	224	169	150	130	50	13
PRINCIPAL, K THROUGH 12	98		1		5	18	22	16	20	14	2	
ASSISTANT PRINCIPAL K THROUGH 12	42			1	6	13	5	7	9		1	
DIRECTOR, VOCATIONAL EDUCATION	80				2	6	8	10	23	21	7	3
ASSISTANT DIRECTOR OF VOCATIONAL ED	15				2	3	1	2	3	1	3	
COORDINATOR	223		1	4	27	29	38	35	40	30	15	4
SUPERVISOR	1 331			3	67	224	226	222	254	207	92	36
SUB TOTALS	6 497		5	24	309	995	1 165	1 146	1 307	1 020	431	95
CLASSROOM TEACHERS												
KINDERGARTEN	2 248		21	216	538	438	250	275	226	163	81	40
ELEMENTARY	40 087	6	260	2 988	9 949	9 446	5 633	3 906	3 557	2 571	1 384	387
SECONDARY	46 108	11	470	3 553	8 517	10 876	7 679	5 251	4 331	3 341	1 748	331
SPECIALIZED, K THROUGH 12	3 380	1	52	415	817	775	429	312	267	199	97	16
SPECIAL EDUCATION	9 783	5	235	2 238	3 159	1 742	817	512	457	340	212	66
SPEECH CORRECTIONIST	1 329	2	35	343	471	217	102	64	49	34	8	4
DEPARTMENT HEAD	920			4	33	141	165	145	178	145	91	18
SUB TOTALS	103 855	25	1 073	9 757	23 484	23 635	15 075	10 465	9 065	6 793	3 621	862
COORDINATE SERVICES												
ASST. TO THE SUP. IN CHARGE OF INST	42					6	9	15	3	7	2	
ASST. TO THE SUP. IN CHARGE OF BUS.	33				1	1	2	5	11	6	6	1
AUDIOMETRIST	42	1	3	8	12	9	4	3	1			1
BUSINESS MANAGER	129			8	20	23	14	22	21	15	4	2
CURRICULUM COORDINATOR	58				2	6	10	16	8	11	4	1
DENTAL HYGIENIST	86		1	9	16	13	10	7	12	9	5	4
DIRECTOR OF DATA PROCESSING	5					1	2		1		1	
DIRECTOR OF PERSONNEL	25					1	4	9	4	4	2	1
FEDERAL COORDINATOR	37				3	4	4	7	5	10	3	1
GUIDANCE, ELEMENTARY	566			37	137	130	87	55	55	44	18	3
GUIDANCE, SECONDARY	2 070		1	47	215	365	341	326	338	269	144	24
GUIDANCE, K THROUGH 12	661			2	50	113	108	85	104	108	70	21
HOME AND SCHOOL VISITOR	292			6	16	53	32	41	35	57	36	16
LIBRARIAN, ELEMENTARY	911		8	93	189	201	92	78	106	94	41	9
LIBRARIAN, SECONDARY	924		9	54	168	191	111	84	111	112	63	21
LIBRARIAN, K THROUGH 12	141	1	1	12	30	29	15	8	18	15	9	3
MANAGER, SCHOOL FOOD SERVICES	45			6	6	4	3	3	5	9	6	3
OCCUPATIONAL THERAPIST	15		1	7	2			1	2	2		
PHYSICAL THERAPIST	62			7	12	13	7	6	4	10	1	2
PSYCHIATRIC SOCIAL WORKER	21			4	2	8		1	2	4		
PSYCHOLOGICAL EXAMINER	4			1	1		1	1				
PSYCHOLOGIST	628			18	137	162	99	59	58	54	31	10
SCHOOL NURSE	1 833	1		40	38	102	206	326	356	414	289	61
SPECIALIST	1 283		4	90	299	235	209	142	116	112	53	23
SUB TOTALS	9 913	3	28	449	1 356	1 670	1 370	1 300	1 376	1 366	788	207
OTHERS	1 063		11	101	181	116	147	134	108	124	90	51
TOTAL	121 328	28	1 117	10 331	25 330	26 416	17 757	13 045	11 856	9 303	4 930	1 215

TABLE 8

DISTRIBUTION OF WITHDRAWALS FROM THE PROFESSIONAL STAFF BY REASON FOR WITHDRAWAL BY COUNTY, 1982-83

COUNTY NAME	TRANSFERRED															
	TO ANOTHER PA UNIT	OUT OF STATE	TO PRIV. SCHOOL	TOTAL	REPLAC BY REG TEACH.	FURLGH /LAID OFF	ATTEND COLL/ UNIV.	MARRY CHILD-BIRTH	POS. PRIV. INDUS	SPOUSE TRANS.	RET-IRE-MENT	ILL-NESS	DEATH	OTHER	TOTAL	TOTAL WITHDRAWALS
HEADQUARTERS	87	22	6	115	41	48	14	98	32	41	54	4	6	182	520	635
ADAMS	12	1	2	15	9			15	7	2	19			4	56	71
ALLEGHENY	41	19	8	68	98	111	5	67	49	20	382	4	18	124	878	946
ARMSTRONG	4			4	11	2		6	4	1	25		1		50	54
BEAVER	10	1	2	13	14	43	4	8	6	5	45	1	7	16	149	162
BEDFORD	6	4		10	7	6	1	2	1	5	17		2	2	43	53
BERKS	12	3	3	18	28	42	2	26	11	5	76		3	15	208	226
BLAIR	5	9	1	15	17	3	1	4	6	8	42	1	3	5	90	105
BRADFORD	8	4	1	13	15	16	1	7	2	1	24	2			68	81
BUCKS	23	3	2	28	25	33	1	34	14	4	100	3	11	59	284	312
BUTLER	6	1	1	8	5	7	1	10	5	1	36	2	3	13	83	91
CAMBRIA	2	6	2	10	14	16	2	8	3	4	53	1		12	113	123
CAMERON	2			2		2		1	1		3				7	9
CARBON	1			1	3	2	1	3	2		11			4	26	27
CENTRE	2	1	1	4	12	7	5	9	7	9	25			3	77	81
CHESTER	8	10	3	21	28	6	8	23	18	14	85	2	2	21	207	228
CLARION	3	1		4	3	8		1	2		19		1		34	38
CLEARFIELD	4	4	1	9	5	3	2	9	3	3	29		1	6	61	70
CLINTON	1			1	4			5			13		1	1	24	25
COLUMBIA	4	1	2	7	11	9		3	5	2	13			2	45	52
CRAWFORD	8	2	1	11	11	2	1	4	6	7	32		2	8	73	84
CUMBERLAND	9		2	11	20	13	7	24	20	10	64	3	2	11	174	185
DAUPHIN	10	1	3	14	15	77	3	10	17	10	64			19	215	229
DELAWARE	18	7	5	30	29	60	3	40	18	27	129	5	12	38	361	391
ELK	3			3	7	4		1	1		3		2	1	19	22
ERIE	13	10	2	25	24	63	1	23	9	7	83	1	5	12	228	253
FAYETTE	2		1	3	1	2		9	4	6	43		3	3	71	74
FOREST					1					1	2			1	5	5
FRANKLIN	5	2	1	8	9	4	3	7	1	4	21		2	10	61	69
FULTON	1			1				1			1			3	5	6
GREENE	4			4	5			3	1		7		1	3	20	24
HUNTINGDON	5			5	4	4	1	3	1	2	12			2	29	34
INDIANA	3	3	1	7	4	7	1	8	6	3	23		2	8	62	69
JEFFERSON	3			3	7	1		3	4	2	18		1	1	37	40
JUNIATA	3			3	1			2	2	1	2		2		10	13
LACKAWANNA	5	3	2	10	12	31		13	1	3	42	1	4	11	118	128
LANCASTER	17	1	2	20	38	4	4	33	16	8	89	1	5	24	222	242
LAWRENCE	3	1	1	5	10	1		4	2	1	35	1		2	56	61
LEBANON	7		2	9	9	6	1	6	2	3	14	1	1	16	59	68
LEHIGH	8	1	2	11	35	13		25	9	3	49	1	2	25	162	173
LUZERNE	5	2	2	9	38	17	1	11	7	2	55	2	5	7	145	154
LYCOMING	7	5	2	14	10	8	1	8	5	6	35	2	2	9	86	100
MCKEAN	1		1	2	6			8	4	5	13		2	5	43	45
MERCER	4	4	2	10	7	36	2	14	5	4	30	2	2	6	108	118
MIFFLIN	1	3		4	3	2		2	1	10	15		1		34	38
MONROE	6	1		7	11	3		4	9	2	8	1		7	45	52
MONTGOMERY	17	3	5	25	44	48	7	48	36	14	199	2	13	47	458	483
MONTOUR	1			1	1			1	2		8				12	13
NORTHAMPTON	8	3	4	15	25	18	1	20	5	5	66		5	9	154	169
NORTHUMBERLAND	3			3	7	10		3	3	1	28		1	3	56	59
PERRY	5	1	4	10	2	1	1	5	5	2	4			5	25	35
PHILADELPHIA	28			28				16	17		518	3	33	310	897	925
PIKE	10	1		11												11
POTTER	2	2		4	13	5	1	3		2	9			5	38	42
SCHUYLKILL	9		2	11	8	8	2	12	2	1	31	1	1	12	78	89
SNYDER	3		1	4		6		5	4	2	7			1	25	29
SOMERSET	8	4	1	13	8		3	6	7	2	36	2	1	5	70	83
SULLIVAN					3	4					1				8	8
SUSQUEHANNA	5		1	6	3		1	2	1		10	2	1	4	24	30
TIOGA	3	3	1	7	1	5			7		14		1	9	37	44
UNION	2		2	4	1			3	1	6	10			2	23	27
VENANGO	1		2	3	7	8		4	5	2	25	1		4	56	59
WARREN	3			3	6		1	2			16		1		26	29
WASHINGTON	11	3	1	15	15	11	4	12	4	10	79		2	15	152	167
WAYNE		4		4	4			4		2	12			5	27	31
WESTMORELAND	10	2	4	16	51	64	1	18	16	3	81		3	15	252	268
WYOMING	4	1		5	4	3		10		1	5			1	24	29
YORK	12	7	3	22	22	27	1	33	14	9	72	1	3	15	197	219
STATE TOTALS	537	170	98	805	892	940	100	812	458	314	3,191	53	182	1,168	8,110	8,915

Higher Education Financial Statistics, 1981-82

Gerald W. Hottinger
Educational Statistics Associate
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

NOTE

The enclosed publication is one of a new series that includes statistical trends and summaries related to basic education, higher education, and vocational education in Pennsylvania. This new series will replace Our Schools Today (ceased publication with Volume XXI) and Our Colleges and Universities Today (ceased publication with Volume XIX).

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

APPENDIX A GLOSSARY 17

APPENDIX B NONRESPONDING INSTITUTIONS 18

TABLES

Table Page

1. Current-Funds Revenues by Institutional Control, 1972-73 Through 1981-82 2

2. Percent of Current-Funds Revenues by Source, 1972-73 Through 1981-82 4

3. Current-Funds Expenditures by Institutional Control, 1972-73 Through 1981-82 6

4. Percent of Current-Funds Expenditures by Function, 1972-73 Through 1981-82 8

5. Current-Funds Expenditures per Full-Time Equivalent Enrollment as Compared to the Consumer Price Index, 1972-73 Through 1981-82 . . 10

6. Total Current-Funds Revenues by Source, 1978-79 Through 1981-82 . . 12

7. Total Current-Funds Expenditures by Function, 1978-79 Through 1981-82 13

8. Physical Plant Fixed Assets with Beginning and Ending Values, Additions and Deductions, and Current Replacement Value by Type of Asset by Institutional Category, 1981-82 14

9. Indebtedness on Physical Plant for Fiscal Year Ending 1982 by Institutional Category. 15

10. Statement of Changes in Endowment Funds by Book and Market Value and Institutional Category for Fiscal Year Ending 1982 15

11. Statement of Changes of Fund Balances for Fiscal Year Ending 1982 by Type of Fund by Institutional Category 16

FIGURES

Figure Page

1. Percent Increase in Current-Funds Revenues by Institutional Control, 1972-73 Through 1981-82 3

2. Current-Funds Revenues by Source, 1972-73 and 1981-82 5

3. Percent Increase in Current-Funds Expenditures by Institutional Control, 1972-73 Through 1981-82 7

4. Current-Funds Expenditures by Function, 1981-82 9

5. Current-Funds Expenditures per Full-Time Equivalent Enrollment Index vs. the Consumer Price Index, 1972-73 Through 1981-82 11

INTRODUCTION

"Higher Education Financial Statistics, 1981-82" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects the most recent year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Source: Financial Statistics of Institutions of Higher Education for Fiscal Year Ending 1982 (ED 2300-4)

TABLE 1

CURRENT-FUNDS REVENUES BY INSTITUTIONAL CONTROL, 1972-73 THROUGH 1981-82[1]

(In Millions of Dollars)

	Total	Public	Private
1972-73	$1 592.9	$ 807.4	$ 785.5
1973-74	1 719.9	880.0	839.9
1974-75	1 971.9	969.4	1 002.5
1975-76	2 195.4	1 080.7	1 114.7
1976-77	2 363.1	1 148.4	1 214.7
1977-78	2 570.0	1 217.8	1 352.2
1978-79	2 823.2	1 294.7	1 528.5
1979-80	3 184.9	1 429.5	1 755.4
1980-81	3 592.7	1 575.1	2 017.6
1981-82	4 028.0	1 733.3	2 294.7

[1] Includes estimated data for the nonresponding institutions.

The current-funds revenues for 1981-82 represent a 152.9 percent increase over the total for 1972-73. On a year-to-year basis, the percent of increase for each of the past three years (12.8, 12.8, and 12.1 percent) was exceeded only once during the ten-year period. This ten-year high was the 14.6 percent recorded in 1974-75. For 1972-73, 1973-74, and 1975-76, revenues for the public institutions increased at a greater rate than for the private. However, the private sector consistently out-gained the public sector after 1975-76. Overall, the current-funds revenues increased from 1972-73 to 1981-82 by 114.7 percent at the public institutions and 192.1 percent at the private institutions.

FIGURE 1
PERCENT INCREASE IN CURRENT-FUNDS REVENUES
BY INSTITUTIONAL CONTROL, 1972-73 THROUGH 1981-82

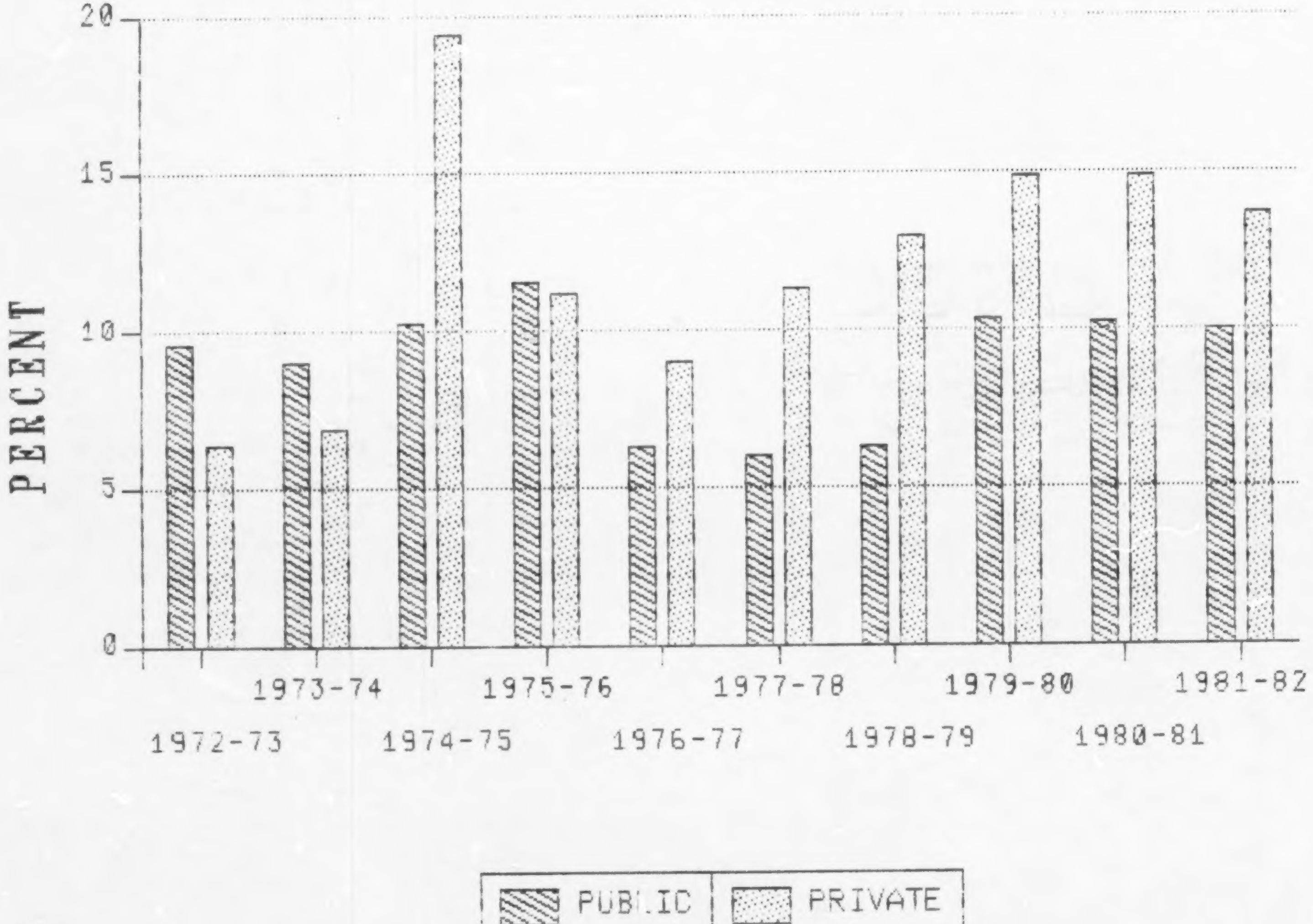


TABLE 2

PERCENT OF CURRENT-FUNDS REVENUES BY SOURCE, 1972-73 THROUGH 1981-82

	Total	Tuition and Fees	Government	Auxiliary Enterprises	Other
1972-73	100.0	31.9	35.1	12.1	20.9
1973-74	100.0	31.0	33.9	12.0	23.1
1974-75	100.0	29.4	35.3	11.4	23.9
1975-76	100.0	30.1	34.9	11.3	23.7
1976-77	100.0	30.5	33.7	11.6	24.2
1977-78	100.0	31.1	32.5	11.5	24.9
1978-79	100.0	31.4	31.4	11.4	25.8
1979-80	100.0	31.1	30.4	11.0	27.5
1980-81	100.0	31.5	28.9	11.2	28.4
1981-82	100.0	32.5	26.5	11.2	29.8

For the reporting institutions, tuition and fees and government funds continue to be the main sources of current-funds revenues. Government funds include government appropriations, grants, and contracts at the federal, state, and local levels. Although the actual dollar amount has increased, government funds have accounted for a smaller percentage of total current-funds revenues each year since 1974-75.

The increased revenue from tuition and fees accounted for a larger portion of the total in 1980-81 and again in 1981-82. Also, the "other" category has increased its percentage each year since 1975-76. "Other" includes sales and services of educational activities, sales and services of hospitals, independent operations, and other sources not covered elsewhere.

FIGURE 2
CURRENT-FUNDS REVENUES BY SOURCE, 1972-73 AND 1981-82

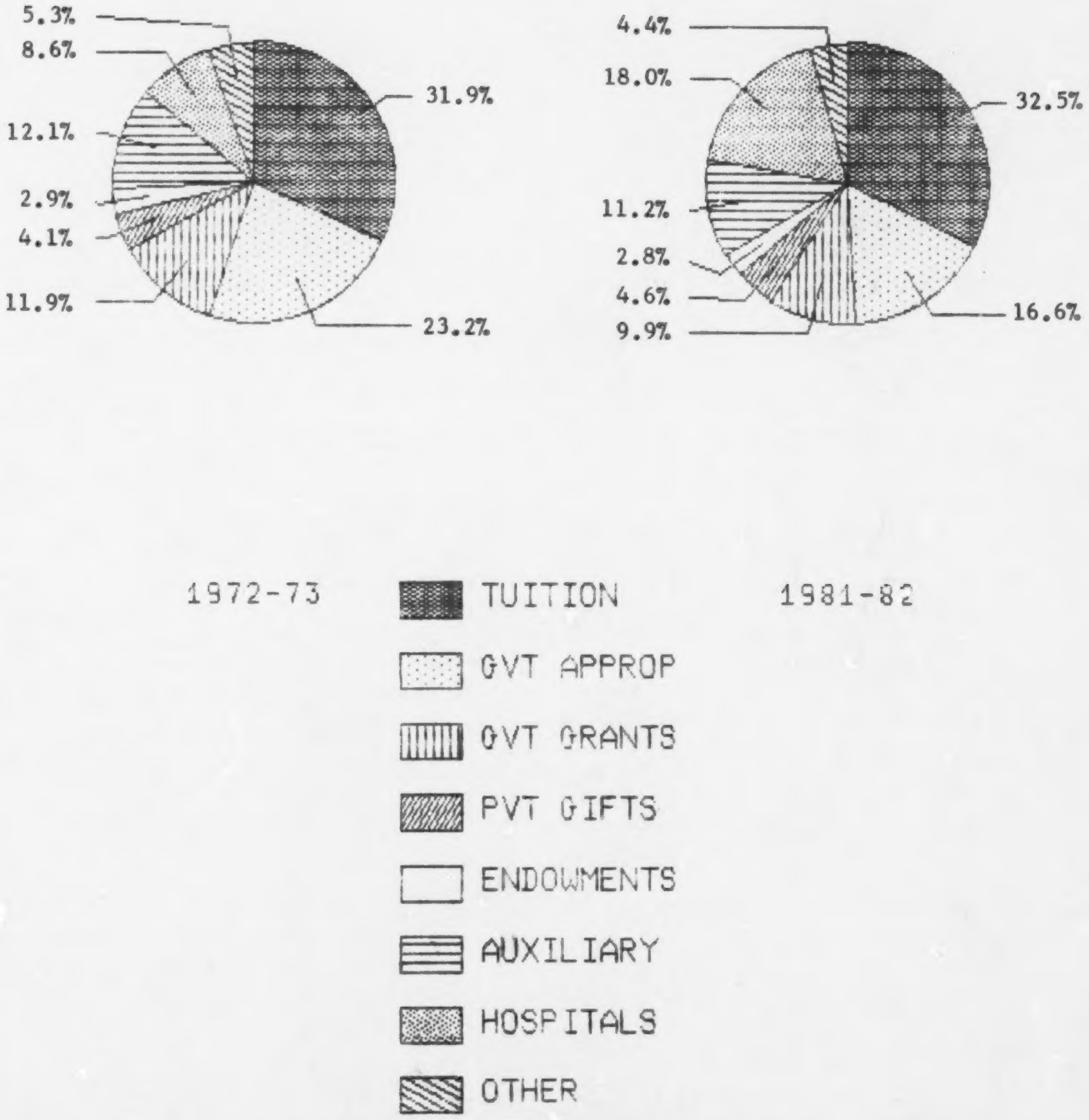


TABLE 3

CURRENT-FUNDS EXPENDITURES BY INSTITUTIONAL CONTROL, 1972-73 THROUGH 1981-82[1]

(In Millions of Dollars)

	Total	Public	Private
1972-73	$1 590.4	$ 809.4	$ 781.0
1973-74	1 706.3	874.0	832.3
1974-75	1 959.4	962.2	997.2
1975-76	2 167.4	1 067.6	1 099.8
1976-77	2 335.7	1 137.1	1 198.6
1977-78	2 538.1	1 204.0	1 334.1
1978-79	2 761.8	1 277.5	1 484.3
1979-80	3 090.0	1 398.9	1 691.1
1980-81	3 496.0	1 544.6	1 951.4
1981-82	3 914.6	1 701.9	2 212.7

1/ Includes estimated data for the nonresponding institutions.

The total current-funds expenditures increased by 146.1 percent from 1972-73 to 1981-82. Over the same period, current-funds expenditures at the private institutions increased by more than $1.4 billion or 183.3 percent. By comparison, the increase at the public institutions was only 110.3 percent. On an annual basis, the increase for the private institutions varied between 13.4 and 15.4 percent over the past three years while the public institutions varied between 9.5 and 10.4 percent.

FIGURE 3
PERCENT INCREASE IN CURRENT-FUNDS EXPENDITURES
BY INSTITUTIONAL CONTROL, 1972-73 THROUGH 1981-82

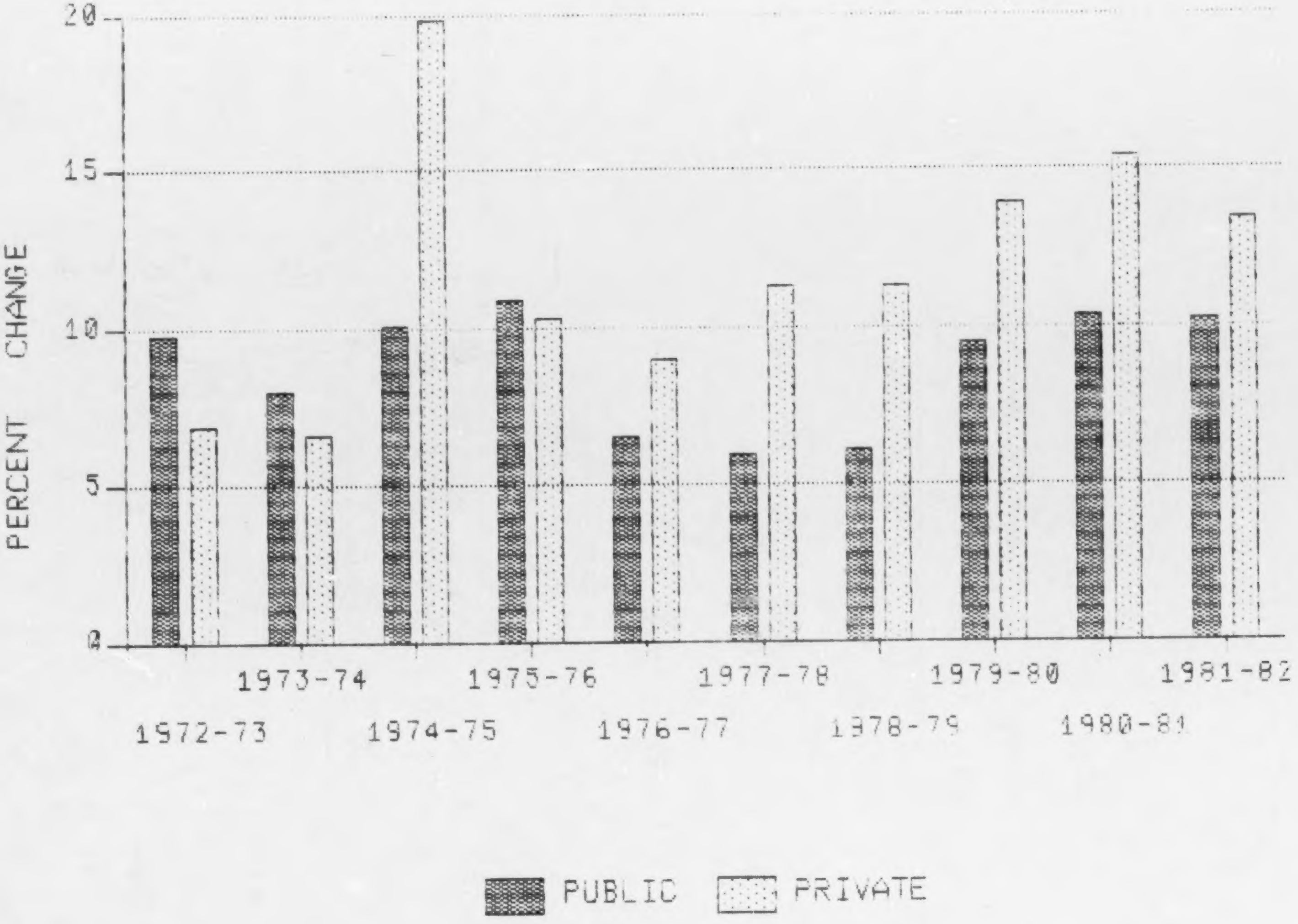


TABLE 4

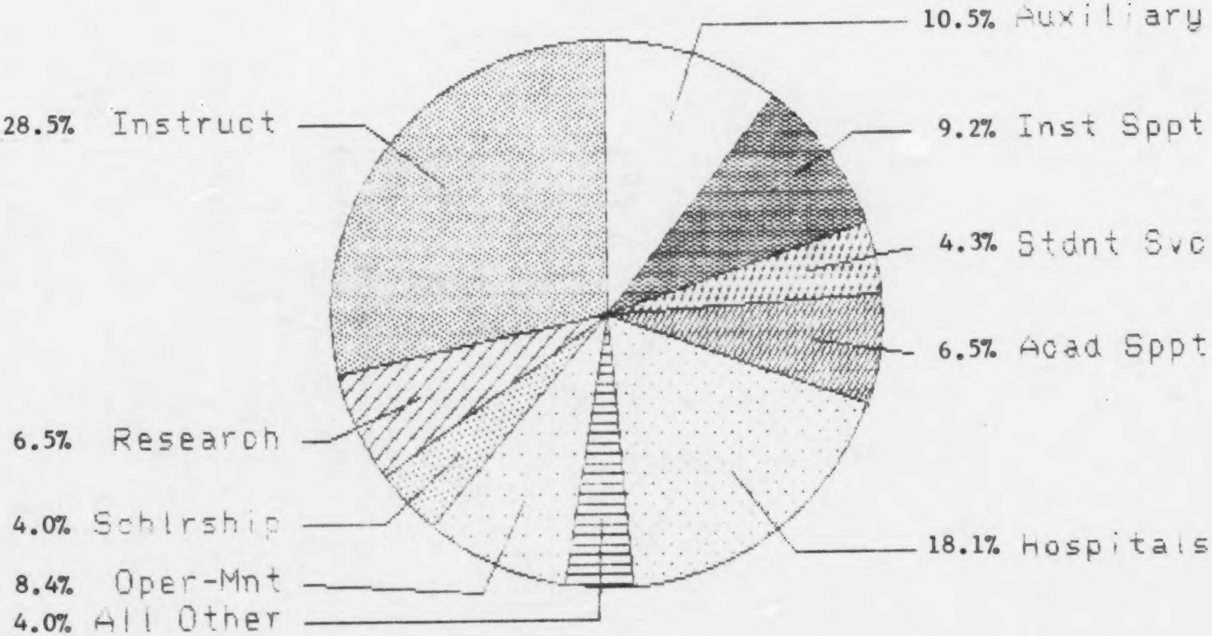
PERCENT OF CURRENT-FUNDS EXPENDITURES BY FUNCTION, 1972-73 THROUGH 1981-82

	Total	Educational and General	Auxiliary Enterprises	Other
1972-73	100.0	77.9	12.0	10.1
1973-74	100.0	77.5	11.9	10.6
1974-75	100.0	74.8	11.3	13.9
1975-76	100.0	74.4	11.2	14.4
1976-77	100.0	74.4	11.2	14.4
1977-78	100.0	73.6	11.1	15.3
1978-79	100.0	73.1	11.1	15.8
1979-80	100.0	72.8	10.9	16.3
1980-81	100.0	71.4	10.8	17.8
1981-82	100.0	70.7	10.5	18.8

Although current-funds expenditures identified as educational and general increased each year from 1972-73 through 1981-82, they comprised a smaller percentage of the total current-funds expenditures. Educational and general includes expenditures for instruction, research, public service, academic support, student services, institutional support, operation and maintenance of plant, scholarships and fellowships, and educational and general mandatory transfers. The function of auxiliary enterprises also comprised a lesser percentage of the total during the period. The function listed as "other" includes expenditures for hospitals and independent operations. The substantial rise in expenditures for hospitals over the ten-year period accounts for the percentage increase of the "other" function.

FIGURE 4
CURRENT-FUNDS EXPENDITURES BY FUNCTION, 1981-82

TOTAL EXPENDITURES $3,893,678,122[1/]



[1/] Excludes $20,940,000 in estimated funds.

TABLE 5

CURRENT-FUNDS EXPENDITURES PER FULL-TIME EQUIVALENT ENROLLMENT AS COMPARED TO THE CONSUMER PRICE INDEX, 1972-73 THROUGH 1981-82

	Expenditures Per FTE	Expenditures Per FTE Index[1]	Consumer Price Index Yearly Average[2]
1972-73	$4 485	139.9	128.2
1973-74	4 750	148.2	139.7
1974-75	5 393	168.3	155.2
1975-76	5 705	178.0	166.2
1976-77	6 030	188.1	175.8
1977-78	6 396	199.6	187.6
1978-79	7 044	219.8	205.2
1979-80	7 727	241.1	232.6
1980-81	8 528	266.1	259.4
1981-82	9 280	289.5	281.9

[1] Base year 1967-68 expenditures/FTE of $3,205 equals 100.0.
[2] Base year 1967-68 equals 101.9.

The above table shows how expenditures per full-time equivalent enrollment (FTE) compares to the cost of living or Consumer Price Index (CPI). The expenditures per FTE were translated into an index for comparison with the CPI.

From 1974-75 through 1978-79, the expenditure per FTE index outpaced the CPI by more than 10 points. The difference between indices was 14.6 in 1978-79 but has fallen to 8.5, 6.7, and 7.6 for the years 1979-80 through 1981-82. The number of FTEs has increased each year since 1971-72 except for 1978-79. Projections indicate a decrease in FTEs again within the next few years. This may further inflate the expenditures per FTE.

Since the expenditures per FTE figures are aggregated at the state level for trend analysis, these generalities may be misleading. Variances from institution to institution and within institutions may occur because of the type of institution and its mission. For example, it is generally recognized that expenditures per FTE are greater for medical schools and programs than for graduate programs which in turn are greater than for undergraduate programs.

FIGURE 5
CURRENT-FUNDS EXPENDITURES PER FULL-TIME EQUIVALENT ENROLLMENT INDEX VS.
THE CONSUMER PRICE INDEX, 1972-73 THROUGH 1981-82

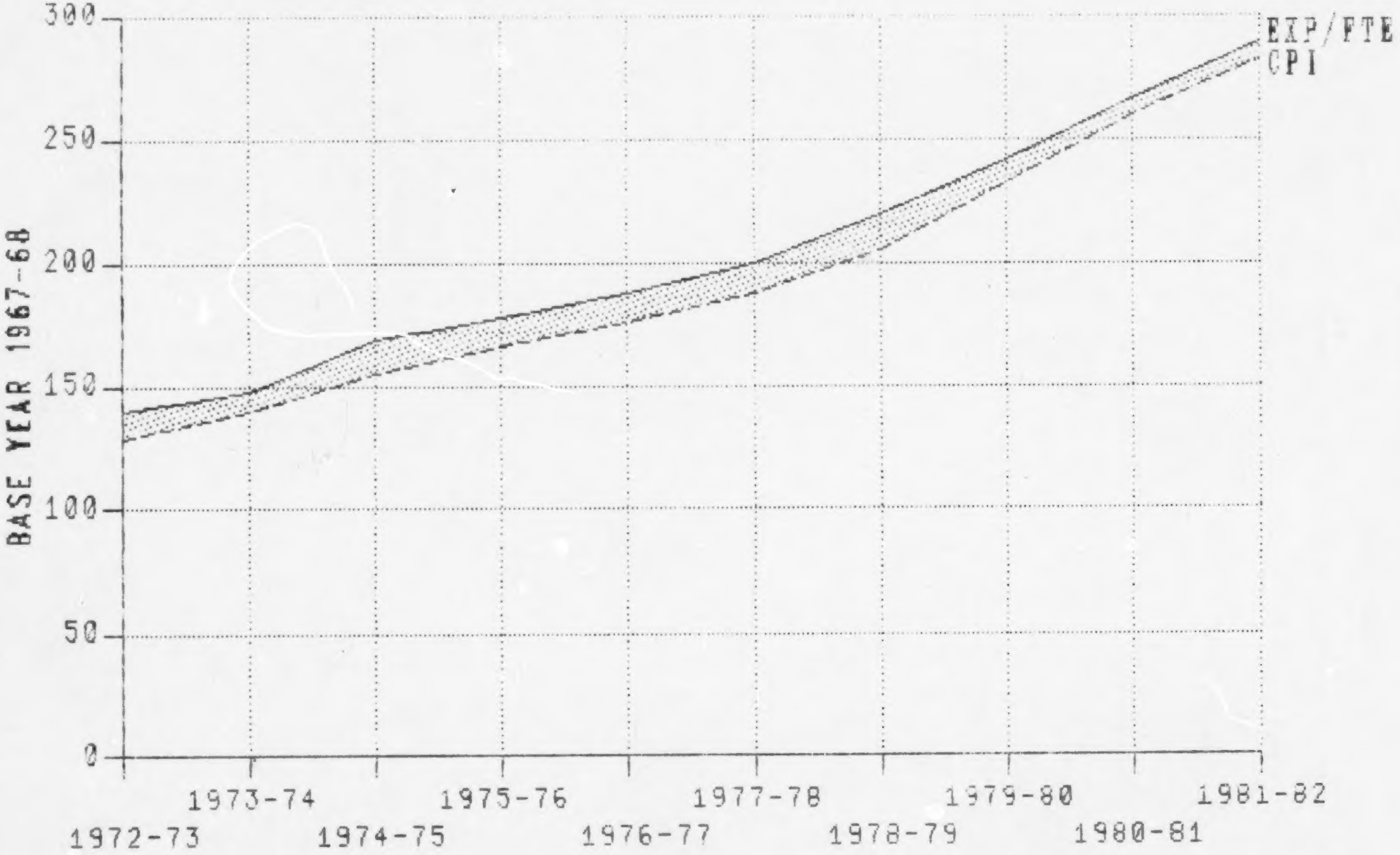


TABLE 6

TOTAL CURRENT-FUNDS REVENUES BY SOURCE, 1978-79 THROUGH 1981-82

	1978-79	1979-80	1980-81	1981-82
TOTAL, ALL INSTITUTIONS[1/]	$2 823 159 035	$3 184 896 123	$3 592 694 116	$4 028 043 706
TOTAL, REPORTING INSTITUTIONS	$2 801 599 035	$3 166 936 123	$3 571 354 116	$4 006 673 706
Number Reporting	178	197	196	199
Student Tuition and Fees	$ 878 461 101	$ 983 381 602	$1 126 659 475	$1 300 947 625
Governmental Appropriations	$ 562 881 804	$ 600 194 660	$ 634 584 581	$ 664 265 142
Federal Government	17 539 750	14 672 857	15 333 649	15 990 340
State Government	515 642 586	552 033 642	584 179 959	611 164 348
Local Government	29 699 468	33 488 161	35 070 973	37 110 454
Government Grants and Contracts	$ 317 640 476	$ 363 356 886	$ 398 706 468	$ 398 010 210
Federal Government	$ 259 554 769	$ 302 597 998	$ 336 374 376	$ 329 507 198
Unrestricted	48 396 814	53 711 575	68 181 815	66 930 848
Restricted	211 157 955	248 886 423	268 192 561	262 576 350
State Government	$ 49 908 229	$ 51 558 530	$ 50 912 675	$ 54 653 802
Unrestricted	9 712 514	9 431 833	8 926 722	9 496 013
Restricted	40 195 715	42 126 697	41 985 953	45 157 789
Local Government	$ 8 177 478	$ 9 200 358	$ 11 419 417	$ 13 849 210
Unrestricted	1 716 964	648 492	1 351 123	1 745 958
Restricted	6 460 514	8 551 866	10 068 294	12 103 252
Private Gifts	$ 117 137 827	$ 136 808 798	$ 161 271 563	$ 185 154 623
Unrestricted	44 119 906	49 925 824	60 097 769	67 588 271
Restricted	73 017 921	86 882 974	101 173 794	117 566 352
Endowment Income	$ 70 046 465	$ 83 622 417	$ 93 781 926	$ 110 570 108
Unrestricted	39 124 674	51 071 158	54 694 547	66 672 177
Restricted	30 921 791	32 551 259	39 087 379	43 897 931
Sales and Services of Educational Activities	$ 61 882 678	$ 69 565 827	$ 44 266 239	$ 50 547 214
Auxiliary Enterprises	$ 319 143 249	$ 349 857 631	$ 398 991 103	$ 447 629 251
Hospitals	$ 388 560 251	$ 469 609 455	$ 601 967 764	$ 721 896 727
Other Sources	$ 60 114 040	$ 82 542 855	$ 79 945 818	$ 98 700 816
Independent Operations	$ 25 731 144	$ 27 995 992	$ 31 179 179	$ 28 951 990
TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED)	$ 21 560 000	$ 17 960 000	$ 21 340 000	$ 21 370 000

[1/] Includes estimated data for the nonresponding institutions.

TABLE 7

TOTAL CURRENT-FUNDS EXPENDITURES BY FUNCTION, 1978-79 THROUGH 1981-82

	1978-79	1979-80	1980-81	1981-82
TOTAL, ALL INSTITUTIONS[1/]	$2 761 841 573	$3 089 989 475	$3 496 036 452	$3 914 618 122
TOTAL, REPORTING INSTITUTIONS	$2 740 956 573	$3 071 949 475	$3 475 741 452	$3 893 678 122
Number Reporting	178	197	196	199
Education and General Expenditures	$2 004 683 617	$2 235 508 490	$2 481 116 644	$2 751 079 074
Instruction	820 535 493	913 535 734	996 816 305	1 108 523 093
Research	190 200 263	213 156 843	240 285 589	254 631 195
Public Service	74 877 220	87 420 023	83 388 035	88 024 535
Academic Support	$ 196 773 701	$ 215 902 319	$ 232 823 736	$ 252 778 258
Libraries	67 997 896	73 988 066	78 958 482	89 247 954
Other	128 775 805	141 914 253	153 865 254	163 530 304
Student Services	112 533 459	125 777 440	145 012 926	165 882 259
Institutional Support	240 561 553	269 702 767	310 992 519	357 712 559
Operation and Maintenance of Plant	235 637 868	261 644 394	293 632 836	328 760 766
Scholarships and Fellowships	$ 107 530 685	$ 121 737 318	$ 145 958 024	$ 157 495 182
Awards from Unrestricted Funds	56 204 523	56 380 556	71 363 119	81 928 258
Awards from Restricted Funds	51 326 162	65 356 762	74 594 905	75 566 924
Educational and General Mandatory Transfers	26 033 375	26 631 652	32 206 674	37 271 227
Auxiliary Enterprises	$ 302 764 274	$ 335 499 802	$ 374 334 573	$ 410 344 269
Hospitals	$ 406 870 574	$ 472 381 707	$ 589 190 071	$ 703 655 308
Independent Operations	$ 26 638 108	$ 28 559 476	$ 31 100 164	$ 28 599 471
TOTAL, NONRESPONDING INSTITUTIONS (ESTIMATED)	$ 20 885 000	$ 18 040 000	$ 20 295 000	$ 20 940 000

[1/] Includes estimated data for the nonresponding institutions.

TABLE 8

PHYSICAL PLANT FIXED ASSETS WITH BEGINNING AND ENDING VALUES, ADDITIONS AND DEDUCTIONS, AND CURRENT REPLACEMENT VALUE BY TYPE OF ASSET BY INSTITUTIONAL CATEGORY, 1981-82

	Total Assets	Land	Buildings	Equipment
TOTAL, REPORTING INSTITUTIONS (194)				
Book Value, Beginning of Year	$4 572 230 526	$207 026 688	$3 473 703 222	$891 500 616
Additions, Total	288 220 383	6 500 644	166 096 500	115 623 239
Deductions, Total	74 211 313	381 234	38 952 999	34 877 080
Book Value, End of Year	4 786 239 596	213 146 098	3 600 846 723	972 246 775
Current Replacement Value	-	-	9 455 608 277	-
STATE COLLEGES AND UNIVERSITY (14)				
Book Value, Beginning of Year	569 527 274	26 224 342	459 986 728	83 316 204
Additions, Total	12 224 227	-	8 271 495	3 952 732
Deductions, Total	1 458 557	-	-	1 458 557
Book Value, End of Year	580 292 944	26 224 342	468 258 223	85 810 379
Current Replacement Value	-	-	1 265 594 622	-
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)				
Book Value, Beginning of Year	1 318 724 795	33 380 753	1 044 703 668	240 640 374
Additions, Total	54 213 253	1 352 155	27 189 212	25 671 886
Deductions, Total	11 630 511	17 200	917 468	10 695 843
Book Value, End of Year	1 361 307 537	34 715 708	1 070 975 412	255 616 417
Current Replacement Value	-	-	2 326 253 552	-
COMMUNITY COLLEGES (14)				
Book Value, Beginning of Year	248 571 641	20 247 975	172 043 643	56 280 023
Additions, Total	6 587 580	9 185	1 455 016	5 123 379
Deductions, Total	1 072 956	-	687 771	385 185
Book Value, End of Year	254 086 265	20 257 160	172 810 888	61 018 217
Current Replacement Value	-	-	353 658 601	-
PRIVATE STATE-AIDED INSTITUTIONS (12)				
Book Value, Beginning of Year	829 216 222	48 717 222	589 352 099	191 146 901
Additions, Total	96 645 245	1 697 494	68 211 792	26 735 959
Deductions, Total	46 112 976	209 688	33 882 095	12 021 193
Book Value, End of Year	879 748 491	50 205 028	623 681 796	205 861 667
Current Replacement Value	-	-	2 373 619 630	-
PRIVATE COLLEGES AND UNIVERSITIES (76)				
Book Value, Beginning of Year	1 496 536 399	71 763 386	1 130 610 346	294 162 667
Additions, Total	112 506 480	3 319 719	58 477 856	50 708 905
Deductions, Total	12 217 970	147 096	3 072 211	8 998 663
Book Value, End of Year	1 596 824 909	74 936 009	1 186 015 991	335 872 909
Current Replacement Value	-	-	2 938 336 363	-
THEOLOGICAL SEMINARIES (14)				
Book Value, Beginning of Year	41 293 351	3 041 906	31 258 081	6 993 364
Additions, Total	875 130	1 547	361 478	512 105
Deductions, Total	48 221	750	7 007	40 464
Book Value, End of Year	42 120 260	3 042 703	31 612 552	7 465 005
Current Replacement Value	-	-	84 934 697	-
PRIVATE JUNIOR COLLEGES (9)				
Book Value, Beginning of Year	31 594 655	1 819 781	21 806 978	7 967 896
Additions, Total	1 996 585	114 544	1 258 750	623 291
Deductions, Total	494 394	-	192 353	302 041
Book Value, End of Year	33 096 846	1 934 325	22 873 375	8 289 146
Current Replacement Value	-	-	59 838 998	-
PROPRIETARY SCHOOLS AND STATE SCHOOL OF TECHNOLOGY (51)				
Book Value, Beginning of Year	36 766 189	1 831 323	23 941 679	10 993 187
Additions, Total	3 171 883	6 000	870 901	2 294 982
Deductions, Total	1 175 728	6 500	194 094	975 134
Book Value, End of Year	38 762 344	1 830 823	24 618 486	12 313 035
Current Replacement Value	-	-	53 371 814	-

TABLE 9

INDEBTEDNESS ON PHYSICAL PLANT FOR FISCAL YEAR ENDING 1982 BY INSTITUTIONAL CATEGORY

	Balance Owed on Principal Beginning of Year	Additional Principal Borrowed During the Year	Payments Made on Principal During the Year	Balance Owed on Principal at End of Year	Interest Payments on Physical Plant Indebtedness
TOTAL, REPORTING INSTITUTIONS (127)	$969 872 035	$214 790 906	$139 566 589	$1 045 096 352	$56 708 694
State-Related Commonwealth Universities (4)	131 698 356	27 281 818	29 726 109	129 254 065	4 613 852
Community Colleges (11)	112 016 121	6 234 186	4 969 286	113 281 021	8 624 663
Private State-Aided Institutions (12)	399 008 188	72 102 804	53 232 256	417 878 736	25 071 319
Private Colleges and Universities (70)	315 215 876	107 198 319	50 568 918	371 845 277	17 621 625
Theological Seminaries (7)	1 101 292	152 300	313 969	939 623	106 399
Private Junior Colleges (8)	8 623 139	820 999	339 222	9 104 916	334 339
Proprietary Schools and State School of Technology (15)	2 209 063	1 000 480	416 829	2 792 714	336 497

TABLE 10

STATEMENT OF CHANGES IN ENDOWMENT FUNDS BY BOOK AND MARKET VALUE AND INSTITUTIONAL CATEGORY FOR FISCAL YEAR ENDING 1982

	Endowment at the Beginning of the Fiscal Year	Value of Endowment at the End of the Fiscal Year	Endowment Yield
TOTAL, REPORTING INSTITUTIONS (124)			$113 554 497
Book Value	$1 310 300 898	$1 383 965 776	
Market Value	1 397 156 157	1 357 021 504	
State Colleges and University (1)			$ 15 000
Book Value	150 000	150 000	
Market Value	298 451	310 274	
State-Related Commonwealth Universities (4)			12 609 929
Book Value	147 385 928	146 424 896	
Market Value	153 654 724	137 319 811	
Community Colleges (7)			29 844
Book Value	190 011	336 218	
Market Value	190 494	345 210	
Private State-Aided Institutions (12)			30 091 988
Book Value	318 133 118	355 029 872	
Market Value	326 933 633	334 366 498	
Private Colleges and Universities (75)			65 641 496
Book Value	795 597 101	829 397 245	
Market Value	861 589 929	830 207 963	
Theological Seminaries (11)			2 775 229
Book Value	30 010 662	31 667 290	
Market Value	34 439 592	33 433 360	
Private Junior Colleges (9)			1 301 243
Book Value	7 978 733	8 839 271	
Market Value	7 852 153	8 913 117	
Proprietary Schools and State School of Technology (5)			1 089 768
Book Value	10 855 345	12 120 984	
Market Value	12 197 181	12 125 271	

TABLE 11

STATEMENT OF CHANGES OF FUND BALANCES FOR FISCAL YEAR ENDING 1982 BY TYPE OF FUND BY INSTITUTIONAL CATEGORY

	Total, All Funds	Current Funds	Loan Funds	Endowment Funds	Annuity and Life Income Funds	Plant Funds
TOTAL, REPORTING INSTITUTIONS						
Additions	$4 457 748 667	$3 966 782 762	$ 29 980 783	$ 85 132 080	$ 6 162 214	$ 369 690 828
Deductions	4 038 342 625	3 755 313 309	23 948 845	42 330 722	3 268 975	213 480 774
Transfers In/Out	-	(144 121 663)	544 980	30 773 931	(851 707)	113 654 459
Net Increase/Decrease	419 406 042	67 347 790	6 576 918	73 575 289	2 041 532	269 864 513
Fund Balance Beginning of Year	5 150 272 796	338 124 548	260 651 762	1 290 032 982	33 908 880	3 227 554 624
Fund Balance End of Year	5 569 678 838	405 472 338	267 228 680	1 363 608 271	35 950 412	3 497 419 137
STATE COLLEGES AND UNIVERSITY						
Additions	$ 387 512 776	$ 380 494 051	$ 6 411 881	$ 15 000	$ -	$ 591 844
Deductions	387 586 432	380 284 200	6 324 808	14 350	-	963 074
Transfers In/Out	-	(157 096)	-	-	-	157 096
Net Increase/Decrease	(73 656)	52 755	87 073	650	-	(214 134)
Fund Balance Beginning of Year	8 920 462	-	658 274	309 624	-	7 952 564
Fund Balance End of Year	8 846 806	52 755	745 347	310 274	-	7 738 430
STATE-RELATED COMMONWEALTH UNIVERSITIES						
Additions	$1 311 922 919	$1 206 861 643	$ 5 646 181	$ 2 708 229	$ -	$ 96 706 866
Deductions	1 223 570 471	1 160 943 966	3 174 981	3 157 373	-	56 294 151
Transfers In/Out	-	(34 335 470)	350 745	1 480 600	-	32 504 125
Net Increase/Decrease	88 352 448	11 582 207	2 821 945	1 031 456	-	72 916 840
Fund Balance Beginning of Year	1 704 428 997	49 859 007	72 623 122	162 848 615	314 999	1 418 783 254
Fund Balance End of Year	1 792 781 445	61 441 214	75 445 067	163 880 071	314 999	1 491 700 094
COMMUNITY COLLEGES						
Additions	$ 217 753 266	$ 184 919 041	$ 2 453 850	$ 955 437	$ -	$ 29 424 938
Deductions	203 626 738	177 776 657	3 502 057	581 322	-	21 766 702
Transfers In/Out	-	(3 304 393)	71 295	(137 986)	-	3 371 084
Net Increase/Decrease	14 126 528	3 837 991	(976 912)	236 129	-	11 029 320
Fund Balance Beginning of Year	156 088 399	20 941 145	6 159 229	193 003	-	128 795 022
Fund Balance End of Year	170 214 927	24 779 136	5 182 317	429 132	-	139 824 342
PRIVATE STATE-AIDED INSTITUTIONS						
Additions	$1 206 391 482	$1 067 745 407	$ 10 425 961	$ 28 984 160	$ 614 990	$ 98 620 964
Deductions	1 088 927 013	1 005 504 352	6 821 635	3 969 103	552 580	72 079 343
Transfers In/Out	-	(39 428 133)	868 354	8 414 405	-	30 145 374
Net Increase/Decrease	117 464 469	22 812 922	4 472 680	33 429 462	62 410	56 686 995
Fund Balance Beginning of Year	954 072 061	173 588 177	83 931 366	292 443 041	12 567 738	391 541 739
Fund Balance End of Year	1 071 536 530	196 401 099	88 404 046	325 872 503	12 630 148	448 228 734
PRIVATE COLLEGES AND UNIVERSITIES						
Additions	$1 198 263 926	$ 996 691 518	$ 4 891 189	$ 50 075 623	$ 5 392 917	$ 141 212 679
Deductions	1 015 571 673	915 034 191	3 945 453	33 802 471	2 583 404	60 206 154
Transfers In/Out	-	(63 274 886)	(763 667)	18 489 339	(708 940)	46 258 154
Net Increase/Decrease	182 692 253	18 382 441	182 069	34 762 491	2 100 573	127 264 679
Fund Balance Beginning of Year	2 183 250 530	64 484 953	95 530 714	785 472 757	19 238 353	1 218 523 753
Fund Balance End of Year	2 365 942 783	82 867 394	95 712 783	820 235 248	21 338 926	1 345 788 432
THEOLOGICAL SEMINARIES						
Additions	$ 18 373 493	$ 16 111 578	$ 38 593	$ 1 118 151	$ 152 307	$ 952 864
Deductions	15 766 644	14 879 609	5 112	64 431	132 991	684 501
Transfers In/Out	-	(1 324 830)	8 850	694 624	(142 767)	764 123
Net Increase/Decrease	2 606 849	(92 861)	42 331	1 748 344	(123 451)	1 032 486
Fund Balance Beginning of Year	70 862 100	1 167 075	709 889	30 093 804	1 787 790	37 103 542
Fund Balance End of Year	73 468 949	1 074 214	752 220	31 842 148	1 664 339	38 136 028
PRIVATE JUNIOR COLLEGES						
Additions	$ 30 059 030	$ 28 116 342	$ 113 128	$ 272 006	$ 2 000	$ 1 555 554
Deductions	26 844 022	25 603 012	174 799	45 490	-	1 020 721
Transfers In/Out	-	(896 192)	9 403	632 385	-	254 404
Net Increase/Decrease	3 215 008	1 617 138	(52 268)	858 901	2 000	789 237
Fund Balance Beginning of Year	34 990 599	4 321 445	1 039 168	7 959 993	-	21 669 993
Fund Balance End of Year	38 205 607	5 938 583	986 900	8 818 894	2 000	22 459 230
PROPRIETARY SCHOOLS AND STATE SCHOOL OF TECHNOLOGY						
Additions	$ 87 471 775	$ 85 843 182	$ -	$ 1 003 474	$ -	$ 625 119
Deductions	76 449 632	75 287 322	-	696 182	-	466 128
Transfers In/Out	-	(1 400 663)	-	1 200 564	-	200 099
Net Increase/Decrease	11 022 143	9 155 197	-	1 507 856	-	359 090
Fund Balance Beginning of Year	37 659 648	23 762 746	-	10 712 145	-	3 184 757
Fund Balance End of Year	48 681 791	32 917 943	-	12 220 001	-	3 543 847

APPENDIX A

GLOSSARY

ANNUITY AND LIFE INCOME FUNDS--Funds carrying a stipulation that the institution make payments to one or more specified beneficiaries.

ENDOWMENT FUNDS--Funds whose principal is nonexpendable and that are intended to be invested to provide earnings for institutional use (includes term endowment and quasi-endowment funds).

LOAN FUNDS--Funds that have been loaned, or are available for loans to students, faculty, and staff (excludes loans made to the institution).

PLANT FUNDS--Funds that include the amount of institutional monies invested in physical plant facilities, as well as funds that are designated for renewal or replacement of physical plant, debt service or retirement of indebtedness.

PRIVATE CONTROL--Institutions listed in the following categories: the private state-aided institutions; the private colleges and universities; the theological seminaries; the private junior colleges; the proprietary schools; and the state school of technology.

PUBLIC CONTROL--Institutions listed in the following categories: the state colleges and university; the state-related commonwealth universities; and the community colleges.

RESTRICTED CURRENT FUNDS--Funds that are given to the institution for a very specific aspect of the institution's current operations.

UNRESTRICTED CURRENT FUNDS--Funds that the institution's management may use for any purpose it deems necessary (includes unrestricted funds that are designated by the institution's governing board for a specific use).

APPENDIX B

NONRESPONDING INSTITUTIONS

The Academy of the New Church

Combs College of Music

Curtis Institute of Music

Grove City College

St. Charles Borromeo

56790-5.6

Higher Education Faculty and Staff, 1982-83

Dr. Terry Lehr
Educational Statistics Associate
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

GLOSSARY 17

TABLES

Table Page

1. Mean Salaries of Full-Time Instructional Faculty Employed on a Contract of 9 Months for Selected Ranks by Type of Institutional Control, 1973-74 Through 1982-83 2
2. Fringe Benefits of Full-Time Instructional Faculty Employed on a Contract of 9 Months, 1975-76 Through 1982-83 4
3. Mean Salaries of Full-Time Instructional Faculty Employed on a Contract of 9 Months for Selected Ranks by Selected Institutional Categories, 1973-74 Through 1982-83 6
4. Mean Salaries of Full-Time Instructional Faculty Employed on a Contract of 9 Months by Rank and Sex by Institutional Category, 1982-83 . . 7
5. Mean Salaries of Full-Time Instructional Faculty Employed on a Contract of 12 Months by Rank and Sex by Institutional Category, 1982-83. . 8
6. Expenditures for Fringe Benefits for Full-Time Instructional Faculty by Rank by Type of Benefit, 1982-83 9
7. Professional and Supportive Personnel by Employment Status and Sex by Occupational Activity and Institutional Category, Fall 1982 . . . 10
8. Professional Employees by Occupational Activity and Employment Status by Institution, Fall 1982 12

FIGURES

Figure Page

1. Index of Mean Salaries of Full-Time Faculty on 9 Month Contracts vs. The Consumer Price Index, 1973-74 Through 1982-83 3
2. Percent of Fringe Benefit Costs for Full-Time Faculty on 9 Month Contracts, 1975-76 and 1982-83 5

INTRODUCTION

"Higher Education Faculty and Staff, 1982-83" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Sources: Salaries, Tenure and Fringe Benefits of Full-Time Instructional Faculty, 1982-83 (ED-2300-3)
Comprehensive Staff Report (DEAS-31)

TABLE 1

MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS FOR SELECTED RANKS BY TYPE OF INSTITUTIONAL CONTROL, 1973-74 THROUGH 1982-83[1]

	Total	Public	Private[2]
1973-74	$15 094	$15 237	$14 942
1974-75	16 213	16 630	15 817
1975-76	17 164	17 738	16 498
1976-77	18 433	19 202	17 505
1977-78	19 231	19 932	18 401
1978-79	20 540	21 480	19 377
1979-80	21 834	22 780	20 780
1980-81	23 273	24 168	22 210
1981-82	25 735	26 232	25 143
1982-83	26 855	27 773	25 765

---

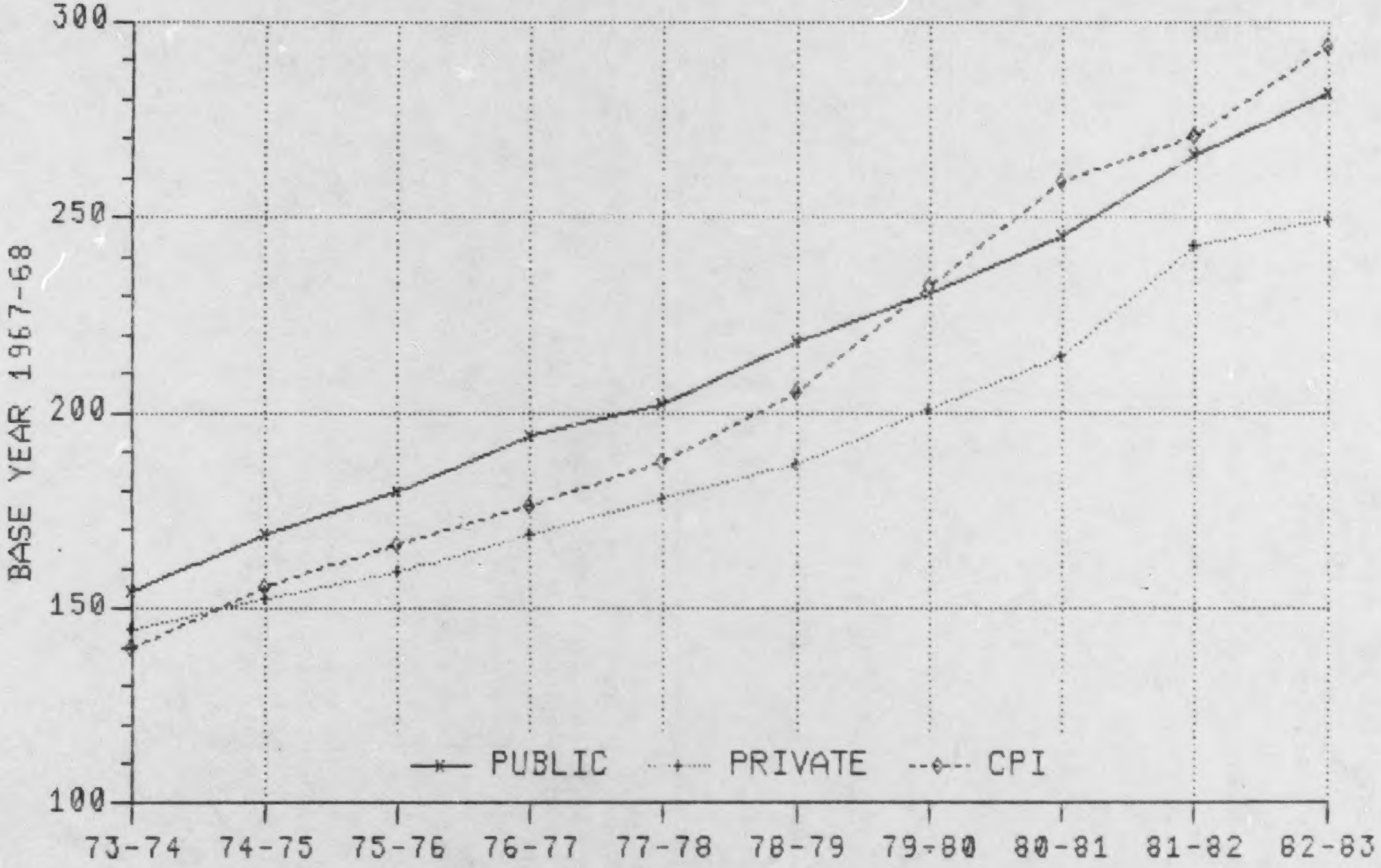
[1] The selected ranks are professor, associate professor, assistant professor, and instructor.

[2] Excludes proprietary schools and the state school of technology.

The mean salaries of full-time instructional faculty on contracts of 9 months for selected ranks and selected institutions increased by 77.9 percent from 1973-74 to 1982-83. For the public sector, the mean salaries rose by 82.3 percent over this period. Although the private sector salaries increased at a slower rate (72.4 percent), the 1982-83 mean salary represented an increase of 2.5 percent over 1981-82.

FIGURE 1

INDEX OF MEAN SALARIES OF FULL-TIME FACULTY ON 9-MONTH CONTRACTS VS. THE CONSUMER PRICE INDEX, 1973-74 THROUGH 1982-83



NOTE: INCULDES PROF, ASSOC PROF, ASSIST PROF, AND INST SALARIES

TABLE 2

FRINGE BENEFITS OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS, 1975-76 THROUGH 1982-83

(In Millions of Dollars)

	Total	Retirement	Social Security	Medical/ Dental	All Other
1975-76	$ 43.8	$22.7	$11.1	$ 4.6	$ 5.4
1976-77	52.3	26.0	12.9	6.3	7.1
1977-78	60.2	26.1	14.9	9.4	9.8
1978-79	70.3	30.3	16.7	11.3	12.0
1979-80	83.5	34.5	20.6	13.0	15.4
1980-81	93.9	38.1	23.3	15.5	17.0
1981-82	109.7	43.3	28.2	18.2	20.0
1982-83	116.8	48.4	28.6	21.5	18.3

In 1975-76, 51.9 percent of the expenditures for fringe benefits for full-time instructional faculty employed on a contract of 9 months were for retirement plans. By 1982-83 retirement plans accounted for only 41.4 percent of these expenditures. Over the 1975-76 to 1982-83 period, medical/dental and "all other" benefits accounted for an increasingly larger portion of total fringe benefit costs. The all other category includes guaranteed disability income, tuition and housing plans, unemployment compensation taxes, group life insurance, workmen's compensation, and other benefits in kind with cash options.

For the 8-year period ending in 1982-83, expenditures for fringe benefits increased by more than one and one-half times. By category, expenditures for retirement were up 113.2 percent, social security up 157.7 percent, medical/dental up 367.4 percent, and all other up 238.9 percent.

FIGURE 2
PERCENT OF FRINGE BENEFIT COSTS
FOR FULL-TIME INSTRUCTIONAL FACULTY
ON 9-MONTH CONTRACTS, 1975-76 AND 1982-83

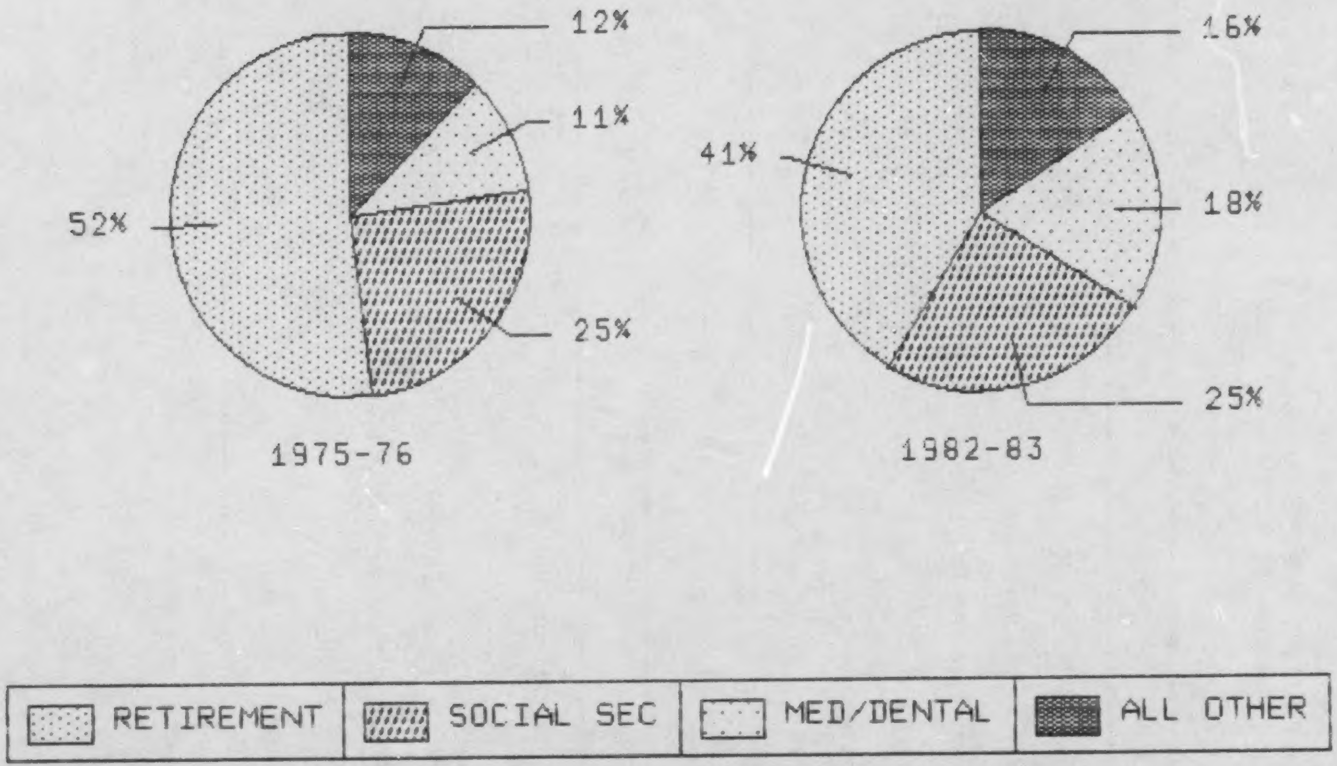


TABLE 3

MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS FOR SELECTED RANKS BY SELECTED INSTITUTIONAL CATEGORIES, 1973-74 THROUGH 1982-83[1]

	1973-74	1974-75	1975-76	1976-77	1977-78
Total, All Institutions	$15 094	$16 213	$17 164	$18 433	$19 231
Total, Public Institutions	15 237	16 630	17 738	19 202	19 932
State Colleges and University	17 056	18 605	19 406	21 016	21 409
State-Related Commonwealth Universities	14 200	14 397	17 300	18 577	19 743
Community Colleges	12 244	13 381	14 508	15 745	16 825
Total, Private Institutions[2]	14 942	15 817	16 498	17 505	18 401

	1978-79	1979-80	1980-81	1981-82	1982-83
Total, All Institutions	$20 540	$21 834	$23 273	$25 735	$26 855
Total, Public Institutions	21 480	22 780	24 168	26 232	27 773
State Colleges and University	23 240	24 886	26 181	27 778	29 128
State-Related Commonwealth Universities	21 115	22 186	24 045	26 183	27 834
Community Colleges	17 928	18 980	18 758	22 475	24 237
Total, Private Institutions[2]	19 377	20 780	22 210	25 143	25 765

---

[1] The selected ranks are professor, associate professor, assistant professor, and instructor.

[2] Excludes proprietary schools and the state school of technology.

TABLE 4

MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 9 MONTHS BY RANK AND SEX BY INSTITUTIONAL CATEGORY, 1982-83

	ALL RANKS				PROFESSOR				ASSOCIATE PROFESSOR			
	Men		Women		Men		Women		Men		Women	
	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary
All Institutions	12 809	$28 142	4 296	$22 536	4 322	$35 390	577	$31 428	4 260	$27 395	1 129	$25 652
State Colleges and University	3 224	30 024	984	26 195	1 318	35 192	181	35 870	1 204	28 878	302	28 352
State-Related Commonwealth Universities	3 026	29 110	880	22 369	899	39 282	103	33 779	962	28 481	212	26 145
Community Colleges	1 085	24 880	629	22 760	285	28 337	95	26 569	398	25 555	222	24 554
Private State-Aided Institutions	459	29 134	106	23 028	143	37 807	13	31 711	169	27 285	24	25 048
Private Colleges and Universities	4 824	27 280	1 548	20 863	1 634	34 642	181	28 386	1 488	26 213	349	24 081
Theological Seminaries	50	25 033	4	25 883	32	27 603	1	23 000	7	22 418	3	26 844
Private Junior Colleges	82	17 739	109	15 991	8	21 986	3	21 733	32	18 415	17	18 770
Proprietary Schools	59	15 531	36	12 680	-	-	-	-	-	-	-	-

	ASSISTANT PROFESSOR				INSTRUCTOR				LECTURER			
	Men		Women		Men		Women		Men		Women	
	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary
All Institutions	3 329	$22 475	1 689	$20 850	800	$17 619	781	$16 160	76	$19 886	94	$15 548
State Colleges and University	590	23 377	377	22 965	112	16 558	124	16 639	-	-	-	-
State-Related Commonwealth Universities	893	22 844	333	21 070	224	18 006	191	15 996	44	20 135	41	14 419
Community Colleges	278	23 108	216	21 851	112	18 736	74	16 943	12	18 748	22	16 706
Private State-Aided Institutions	128	22 947	62	21 040	14	18 636	7	17 592	-	-	-	-
Private Colleges and Universities	1 413	21 781	668	19 378	259	17 828	308	16 502	18	20 189	29	16 578
Theological Seminaries	8	19 862	-	-	1	15 510	-	-	2	18 501	-	-
Private Junior Colleges	19	17 377	33	17 341	19	15 741	41	14 310	-	-	2	11 000
Proprietary Schools	-	-	-	-	59	15 531	36	12 680	-	-	-	-

	UNDESIGNATED RANK			
	Men		Women	
	Number	Mean Salary	Number	Mean Salary
All Institutions	22	$17 701	26	$16 277
State Colleges and University	-	-	-	-
State-Related Commonwealth Universities	4	13 203	-	-
Community Colleges	-	-	-	-
Private State-Aided Institutions	2	21 750	-	-
Private Colleges and Universities	12	19 411	13	18 885
Theological Seminaries	-	-	-	-
Private Junior Colleges	4	15 045	13	13 670
Proprietary Schools	-	-	-	-

NOTE: This table does not include data relating to instructional faculty who teach preclinical or clinical medicine, who are members of a religious order, or who teach in the R.O.T.C. program.

TABLE 5

MEAN SALARIES OF FULL-TIME INSTRUCTIONAL FACULTY EMPLOYED ON A CONTRACT OF 12 MONTHS BY RANK AND SEX BY INSTITUTIONAL CATEGORY, 1982-83

	ALL RANKS				PROFESSOR				ASSOCIATE PROFESSOR			
	Men		Women		Men		Women		Men		Women	
	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary
All Institutions	1 817	$32 245	713	$23 101	543	$46 033	56	$41 996	431	$35 197	111	$33 841
State Colleges and University	14	34 979	5	24 380	6	44 931	-	-	2	34 052	1	29 559
State-Related Commonwealth Universities	1 082	38 648	283	30 053	418	49 556	42	44 624	334	36 810	78	35 469
Community Colleges	42	27 806	59	24 549	6	36 392	4	34 965	6	36 257	8	28 362
Private State-Aided Institutions	66	37 794	47	26 978	14	44 198	2	36 172	21	33 709	9	35 211
Private Colleges and Universities	141	32 349	65	24 401	52	41 812	7	34 948	43	32 142	13	28 728
Theological Seminaries	76	20 615	3	16 233	44	20 817	-	-	20	20 393	-	-
Private Junior Colleges	20	18 106	10	16 077	3	28 109	1	20 725	5	18 346	2	21 496
Proprietary Schools	370	17 099	239	13 799	-	-	-	-	-	-	-	-
State School of Technology	6	22 278	2	17 380	-	-	-	-	-	-	-	-

	ASSISTANT PROFESSOR				INSTRUCTOR				LECTURER			
	Men		Women		Men		Women		Men		Women	
	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary	Number	Mean Salary
All Institutions	264	$27 638	147	$26 397	461	$18 265	296	$16 231	27	$29 730	19	$19 415
State Colleges and University	5	25 616	1	24 358	1	23 930	3	22 661	-	-	-	-
State-Related Commonwealth Universities	179	28 811	78	27 807	80	21 697	68	19 316	23	31 045	10	19 656
Community Colleges	18	26 412	21	26 477	8	20 984	19	20 253	4	22 167	7	20 116
Private State-Aided Institutions	23	28 373	22	26 305	7	22 737	13	21 409	-	-	-	-
Private Colleges and Universities	25	24 120	21	23 283	14	19 770	19	19 999	-	-	1	17 005
Theological Seminaries	10	20 287	1	22 200	-	-	-	-	-	-	1	14 500
Private Junior Colleges	4	19 328	3	13 700	8	13 593	4	13 987	-	-	-	-
Proprietary Schools	-	-	-	-	337	17 253	168	13 625	-	-	-	-
State School of Technology	-	-	-	-	6	22 278	2	17 380	-	-	-	-

	UNDESIGNATED RANK			
	Men		Women	
	Number	Mean Salary	Number	Mean Salary
All Institutions	91	$20 925	84	$15 590
State Colleges and University	-	-	-	-
State-Related Commonwealth Universities	48	25 014	7	26 438
Community Colleges	-	-	-	-
Private State-Aided Institutions	1	26 000	1	21 680
Private Colleges and Universities	7	17 859	4	20 500
Theological Seminaries	2	20 027	1	12 000
Private Junior Colleges	-	-	-	-
Proprietary Schools	33	15 527	71	14 209
State School of Technology	-	-	-	-

NOTE: This table does not include data relating to instructional faculty who teach preclinical or clinical medicine, who are members of a religious order, or who teach in the R.O.T.C. program.

TABLE 6

EXPENDITURES FOR FRINGE BENEFITS FOR FULL-TIME INSTRUCTIONAL FACULTY BY RANK BY TYPE OF BENEFIT, 1982-83

	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR	
	Number Covered	Expenditures	Number Covered	Expenditures	Number Covered	Expenditures
TOTAL, ALL FRINGE BENEFITS	N/A	$51 821 771	N/A	$43 326 119	N/A	$30 172 395
Retirement Plans--Vested Within 5 Years	3 341	11 448 111	3 741	8 985 550	3 880	6 423 549
Retirement Plans--Vested After 5 Years	2 070	12 444 521	2 023	9 281 176	1 429	5 236 819
Medical/Dental Plans	5 443	7 643 042	5 883	7 878 062	5 344	6 419 605
Guaranteed Disability Income Protection	3 232	541 847	4 425	571 032	3 248	436 380
Tuition Plan	1 456	3 972 441	1 236	2 201 890	790	976 879
Housing Plan	55	244 946	17	43 771	6	25 666
Social Security Taxes	5 607	11 449 834	5 956	10 672 276	5 483	8 010 186
Unemployment Compensation Taxes	4 044	662 416	4 482	756 215	3 881	695 730
Group Life Insurance	5 408	701 590	5 786	606 685	5 250	438 175
Workmen's Compensation	5 358	2 487 277	5 769	2 094 635	5 284	1 367 770
Other Benefits in Kind With Cash Options	592	225 746	660	234 827	434	141 636

	INSTRUCTOR		LECTURER		UNDESIGNATED RANK	
	Number Covered	Expenditures	Number Covered	Expenditures	Number Covered	Expenditures
TOTAL, ALL FRINGE BENEFITS	N/A	$ 9 277 560	N/A	$ 844 500	N/A	$ 926 869
Retirement Plans--Vested Within 5 Years	828	1 206 616	100	189 689	82	184 734
Retirement Plans--Vested After 5 Years	676	1 692 788	22	75 789	53	133 438
Medical/Dental Plans	2 176	2 259 697	200	191 541	193	163 285
Guaranteed Disability Income Protection	1 115	125 137	90	14 545	57	6 557
Tuition Plan	306	311 956	40	36 587	25	33 307
Housing Plan	11	11 330	1	5 100	1	5 100
Social Security Taxes	2 330	2 651 632	213	269 984	235	281 877
Unemployment Compensation Taxes	1 696	429 741	155	27 672	160	49 125
Group Life Insurance	2 011	166 630	159	15 204	191	18 713
Workmen's Compensation	2 164	380 903	213	18 389	228	38 404
Other Benefits in Kind With Cash Options	96	41 130	-	-	20	12 329

TABLE 7

PROFESSIONAL AND SUPPORTIVE PERSONNEL BY EMPLOYMENT STATUS AND SEX BY OCCUPATIONAL ACTIVITY AND INSTITUTIONAL CATEGORY, FALL 1982

	Total		Full-Time		Part-Time		Total Full-Time Equivalent	
	Men	Women	Men	Women	Men	Women	Men	Women
TOTAL, ALL INSTITUTIONS (204)								
Total Professional Staff	46 176	26 829	31 857	19 126	14 319	7 703	36 718	21 916
Executive, Administrative, and Management	4 793	2 912	4 692	2 815	101	97	4 724	2 847
Instruction/Research	27 660	10 395	19 432	6 393	8 228	4 002	22 134	7 844
Instruction/Research Assistants	7 535	3 822	2 229	1 198	5 306	2 624	4 063	2 094
Specialist/Support	6 188	9 700	5 504	8 720	684	980	5 797	9 131
Total Supportive Personnel[1]	39 269		33 229		6 040		36 250	
STATE COLLEGES AND UNIVERSITY (14)								
Total Professional Staff	4 114	1 512	3 874	1 276	240	236	3 965	1 374
Executive, Administrative, and Management	441	135	437	132	4	3	438	132
Instruction/Research	3 342	1 049	3 212	959	130	90	3 256	995
Instruction/Research Assistants	110	156	9	19	101	137	55	79
Specialist/Support	221	172	216	166	5	6	216	168
Total Supportive Personnel[1]	3 608		3 563		45		3 583	
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)								
Total Professional Staff	15 279	9 545	11 647	7 199	3 632	2 346	12 890	8 047
Executive, Administrative, and Management	1 041	475	1 038	475	3	-	1 039	475
Instruction/Research	7 078	2 524	5 816	1 601	1 262	923	6 319	1 966
Instruction/Research Assistants	3 956	1 806	1 975	838	1 981	968	2 522	1 110
Specialist/Support	3 204	4 740	2 818	4 285	386	455	3 010	4 496
Total Supportive Personnel[1]	11 312		9 523		1 789		10 263	
COMMUNITY COLLEGES (14)								
Total Professional Staff	3 166	1 959	1 720	1 107	1 446	852	2 151	1 363
Executive, Administrative, and Management	411	183	407	178	4	5	407	178
Instruction/Research	2 576	1 510	1 147	707	1 429	803	1 575	944
Instruction/Research Assistants	12	23	7	9	5	14	8	15
Specialist/Support	167	243	159	213	8	30	161	226
Total Supportive Personnel[1]	1 936		1 573		363		1 781	
PRIVATE STATE-AIDED INSTITUTIONS (12)								
Total Professional Staff	10 311	6 329	5 420	4 553	4 891	1 776	6 974	5 172
Executive, Administrative, and Management	944	884	919	858	25	26	929	868
Instruction/Research	5 645	1 253	2 999	752	2 646	501	3 790	929
Instruction/Research Assistants	2 231	1 271	154	228	2 077	1 043	853	585
Specialist/Support	1 491	2 921	1 348	2 715	143	206	1 402	2 790
Total Supportive Personnel[1]	10 829		9 087		1 742		9 707	
PRIVATE COLLEGES AND UNIVERSITIES (81)								
Total Professional Staff	11 591	6 306	7 879	4 077	3 712	2 229	9 283	4 953
Executive, Administrative, and Management	1 615	1 046	1 561	988	54	58	1 580	1 009
Instruction/Research	7 835	3 366	5 425	1 904	2 410	1 462	6 237	2 457
Instruction/Research Assistants	1 203	545	77	89	1 126	456	611	288
Specialist/Support	938	1 349	816	1 096	122	253	855	1 199
Total Supportive Personnel[1]	10 285		8 425		1 860		9 765	
THEOLOGICAL SEMINARIES (16)								
Total Professional Staff	290	65	213	47	77	18	234	50
Executive, Administrative, and Management	74	19	68	18	6	1	68	18
Instruction/Research	193	21	131	7	62	14	151	10
Instruction/Research Assistants	4	-	1	-	3	-	1	-
Specialist/Support	19	25	13	22	6	3	14	22
Total Supportive Personnel[1]	291		235		56		254	

TABLE 7

PROFESSIONAL AND SUPPORTIVE PERSONNEL BY EMPLOYMENT STATUS AND SEX BY OCCUPATIONAL ACTIVITY AND INSTITUTIONAL CATEGORY, FALL 1982--Concluded

	Total		Full-Time		Part-Time		Total Full-Time Equivalent	
	Men	Women	Men	Women	Men	Women	Men	Women
PRIVATE JUNIOR COLLEGES (9)								
Total Professional Staff	322	334	205	243	117	91	246	276
Executive, Administrative, and Management	70	52	70	51	-	1	70	51
Instruction/Research	217	199	100	117	117	82	141	149
Instruction/Research Assistants	-	3	-	3	-	-	-	3
Specialist/Support	35	80	35	72	-	8	35	73
Total Supportive Personnel[1/]	340		247		93		288	
PROPRIETARY SCHOOLS (53)								
Total Professional Staff	1 065	776	861	623	204	153	937	679
Executive, Administrative, and Management	191	118	186	115	5	3	187	116
Instruction/Research	744	470	572	345	172	125	635	392
Instruction/Research Assistants	19	18	6	12	13	6	13	14
Specialist/Support	111	170	97	151	14	19	102	157
Total Supportive Personnel[1/]	632		542		90		574	
STATE SCHOOL OF TECHNOLOGY (1)								
Total Professional Staff	38	3	38	1	-	2	38	2
Executive, Administrative, and Management	6	-	6	-	-	-	6	-
Instruction/Research	30	3	30	1	-	2	30	2
Instruction/Research Assistants	-	-	-	-	-	-	-	-
Specialist/Support	2	-	2	-	-	-	2	-
Total Supportive Personnel[1/]	36		34		2		35	

[1/] The survey form did not provide for a breakdown by sex of the supportive personnel. The number reported was the total under each heading.

TABLE 8

PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1982

	Executive Administrative, and Management		Instruction/Research		Instruction/Research Assistants		Specialist/Support	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
TOTAL, ALL INSTITUTIONS (204)	7 507	198	25 825	12 230	3 427	7 930	14 224	1 664
STATE COLLEGES AND UNIVERSITY (14)	569	7	4 171	220	28	238	382	11
Bloomsburg State College	47	-	318	26	-	-	45	-
California State College	31	-	259	31	-	-	13	-
Cheyney State College	58	1	154	-	13	-	28	-
Clarion State College	42	1	278	14	-	98	33	1
East Stroudsburg State College	36	-	233	5	-	-	14	-
Edinboro State College	48	3	326	11	-	-	13	-
Indiana University of Pennsylvania	79	-	647	44	-	140	33	-
Kutztown State College	32	-	270	13	14	-	52	-
Lock haven State College	19	-	151	3	-	-	24	1
Mansfield State College	29	-	195	13	-	-	11	1
Millersville State College	50	1	297	24	1	-	27	-
Shippensburg State College	46	-	271	31	-	-	21	5
Slippery Rock State College	37	1	310	5	-	-	36	1
West Chester State College	15	-	462	-	-	-	32	2
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	1 513	3	7 417	2 185	2 813	2 949	7 103	841
Lincoln University	40	-	85	21	2	-	27	16
The Pennsylvania State University	632	-	3 041	589	-	2 119	3 320	409
Temple University	760	3	1 747	956	1 869	555	1 754	200
University of Pittsburgh	81	-	2 544	619	942	275	2 002	216
COMMUNITY COLLEGES (14)	585	9	1 854	2 232	16	19	372	38
Bucks County Community College	78	-	206	191	3	13	30	11
Butler County Community College	6	-	52	8	1	-	12	-
Community College of Allegheny County	97	2	342	669	-	-	125	-
Community College of Beaver County	20	-	54	148	-	-	11	-
Community College of Philadelphia	90	-	359	-	-	-	-	-
Delaware County Community College	49	1	86	410	1	-	15	10
Harrisburg Area Community College	24	-	120	149	-	-	22	-
Lehigh County Community College	34	-	63	74	-	3	7	-
Luzerne County Community College	35	2	72	7	5	1	-	-
Montgomery County Community College	29	-	166	240	-	-	15	8
Northampton County Community College	27	-	83	127	-	-	57	6
Reading Area Community College	30	3	29	-	-	-	15	3
Westmoreland County Community College	15	-	48	167	-	-	44	-
Williamsport Area Community College	51	1	174	42	6	2	19	-
PRIVATE STATE-AIDED INSTITUTIONS (12)	1 777	51	3 751	3 147	382	3 120	4 063	349
Delaware Valley College of Science and Agriculture	23	-	80	21	-	-	14	3
Drexel University	214	14	343	514	91	137	102	33
Hahnemann University	88	1	279	22	-	-	1 295	62
Medical College of Pennsylvania	195	8	260	70	96	5	48	4
Pennsylvania College of Optometry	20	-	38	24	-	-	12	-
Pennsylvania College of Podiatric Medicine	20	-	27	121	-	-	2	-
Philadelphia College of Art	32	-	-	155	-	-	7	7
Philadelphia College of Osteopathic Medicine	12	-	104	416	11	6	3	-
Philadelphia College of Textiles and Science	18	-	85	106	-	-	38	3
Philadelphia College of the Performing Arts	15	1	27	116	-	-	3	12
Thomas Jefferson University	432	6	359	41	184	74	1 533	145
University of Pennsylvania	708	21	2 149	1 541	-	2 898	1 006	80
PRIVATE COLLEGES AND UNIVERSITIES (81)	2 549	112	7 329	3 872	166	1 582	1 912	375
Academy of the New Church	4	2	17	17	-	-	2	-
Albright College	35	-	91	51	-	-	10	-
Allegheny College	13	2	133	23	-	-	49	4
Allentown College of St. Francis de Sales	9	-	44	22	-	-	28	-
Alliance College	5	-	14	21	-	-	15	-
Alvernia College	17	-	37	31	-	-	-	-
American College	36	-	7	-	8	-	29	-
Antioch University	15	-	22	53	-	-	5	1
Baptist Bible College and School of Theology	12	-	42	6	-	-	-	-
Beaver College	33	-	68	86	-	-	10	-
Bryn Mawr College	97	5	124	35	-	43	48	36
Bucknell University	71	1	210	20	-	-	34	10
Cabrini College	17	-	29	29	-	-	-	-

TABLE 8

PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1982--Continued

	Executive Administrative, and Management		Instruction/Research		Instruction/Research Assistants		Specialist/Support	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
PRIVATE COLLEGES AND UNIVERSITIES--Concluded								
Carlow College	17	-	52	45	-	-	28	1
Carnegie-Mellon University	252	4	758	102	-	927	113	6
Cedar Crest College	20	1	57	41	-	-	13	1
Chatham College	17	1	50	26	-	1	13	9
Chestnut Hill College	5	1	45	53	-	-	25	-
College Misericordia	10	-	71	38	-	-	19	-
Combs College of Music[1/]	7	-	11	28	-	-	4	-
Curtis Institute of Music	7	-	-	65	-	-	2	-
Dickinson College	22	-	147	27	-	-	43	3
Dickinson School of Law	6	-	17	21	-	-	15	-
Dropsie University	5	1	5	4	-	-	5	2
Duquesne University	127	-	277	231	-	133	65	17
Eastern College	14	-	38	42	-	-	21	3
Elizabethtown College	29	1	97	42	-	-	7	3
Franklin and Marshall College	92	14	138	17	-	-	-	-
Gannon University	57	-	129	170	-	7	24	20
Geneva College	19	-	52	42	1	-	29	-
Gettysburg College	67	4	132	33	-	-	-	-
Gratz College	5	-	9	41	-	-	4	-
Grove City College	17	-	100	20	-	-	25	-
Gwynedd-Mercy College	7	-	101	103	-	-	53	9
Haverford College	33	-	83	22	2	1	36	6
Holy Family College	16	-	41	89	-	-	14	4
Immaculata College	17	-	48	53	-	-	6	13
Juniata College	30	1	78	4	-	5	18	13
King's College	35	7	87	41	-	-	28	13
Lafayette College	54	3	182	14	1	-	31	9
Lancaster Bible College	11	-	12	7	-	-	12	1
LaRoche College	27	-	52	81	-	2	22	2
LaSalle College	121	25	204	210	-	-	4	-
Lebanon Valley College	8	-	90	23	-	-	25	1
Lehigh University	57	-	387	55	-	353	191	24
Lycoming College	14	-	72	15	-	-	20	1
Marywood College	58	4	25	-	-	-	18	3
Mercyhurst College	27	1	75	18	-	2	33	2
Messiah College	19	-	66	48	-	-	18	2
Moore College of Art	12	-	35	36	12	-	2	1
Moravian--Total	33	3	94	55	-	11	12	3
Moravian College	32	2	88	55	-	-	12	3
Moravian Theological Seminary	1	1	6	-	-	11	-	-
Muhlenberg College	19	-	100	-	-	-	21	1
Neumann College	24	-	36	34	-	-	20	2
New School of Music	5	1	5	31	-	-	-	2
Philadelphia College of Bible	11	-	34	2	-	-	16	1
Philadelphia College of Pharmacy and Science	18	-	69	18	7	3	9	3
Point Park College	36	-	76	99	-	3	36	-
Reconstructionist Rabbinical College	4	-	5	13	-	1	1	-
Robert Morris College	25	-	100	96	-	-	56	2
Rosemont College	17	7	37	43	-	-	6	15
St. Francis College	21	1	65	17	-	-	24	3
St. Joseph's University	68	1	142	183	-	8	39	23
St. Vincent--Total	24	6	59	32	-	1	31	9
St. Vincent College	22	2	56	23	-	-	31	7
St. Vincent Seminary	2	4	3	9	-	1	-	2
Seton Hill College	26	1	51	31	-	-	10	3
Spring Garden College	24	-	47	61	-	-	-	-
Susquehanna University	22	-	90	14	-	-	19	5
Swarthmore College	34	1	135	16	-	13	21	18
Thiel College	24	-	58	14	-	-	19	6
United Wesleyan College	6	-	8	4	-	-	3	1
University of Scranton	13	-	162	84	-	37	75	3
Ursinus College	26	1	69	64	-	3	13	6
Valley Forge Christian College	5	-	12	7	-	-	6	-
Villa Maria College	33	5	50	17	-	-	31	7
Villanova University	87	-	448	227	115	-	99	13
Washington and Jefferson College	35	-	80	8	1	-	3	-
Waynesburg College	13	-	48	10	-	-	29	2
Westminster College	24	-	115	28	-	2	3	-
Widener College of Widener University	90	1	174	194	9	21	36	20
Wilkes College	29	-	160	41	5	-	45	2
Wilson College	25	4	31	16	-	-	-	-
York College of Pennsylvania	23	2	108	112	5	5	13	5

TABLE 8

PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1982--Continued

	Executive Administrative, and Management		Instruction/Research		Instruction/Research Assistants		Specialist/Support	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
THEOLOGICAL SEMINARIES (16)	86	7	138	76	1	3	35	9
Biblical Theological Seminary	2	-	6	-	1	-	7	-
Calvary Baptist Theological Seminary	2	-	5	-	-	-	-	-
Christ the Saviour Seminary	1	1	-	8	-	-	-	1
Eastern Baptist Theological Seminary	12	-	13	2	-	-	7	1
Evangelical School of Theology	4	-	5	5	-	-	1	-
Faith Theological Seminary	2	2	5	-	-	-	1	-
Lancaster Theological Seminary	11	-	10	4	-	-	2	-
Lutheran Theological Seminary--Gettysburg	5	-	14	-	-	-	-	-
Lutheran Theological Seminary--Philadelphia	8	-	15	6	-	2	4	-
Mary Immaculate Seminary	7	-	4	5	-	-	-	-
Pittsburgh Theological Seminary	11	1	18	1	-	-	-	-
Reformed Presbyterian Theological Seminary	-	-	4	2	-	-	2	-
St. Charles Borromeo	13	2	13	35	-	-	4	2
Theological Seminary of the Reformed Episcopal Church	1	-	6	-	-	-	-	-
Trinity Episcopal School for Ministry	1	-	6	-	-	1	2	2
Westminster Theological Seminary	6	1	14	8	-	-	5	3
PRIVATE JUNIOR COLLEGES (9)	121	1	217	199	3	-	107	8
Harcum Junior College	17	-	34	43	-	-	24	2
Keystone Junior College	25	-	39	33	-	-	22	-
Lackawanna Junior College	17	-	21	-	-	-	9	2
Manor Junior College	7	1	12	25	-	-	8	3
Mount Aloysius Junior College	17	-	39	-	3	-	11	-
Northeastern Christian Junior College	18	-	7	26	-	-	-	-
Peirce Junior College	11	-	54	46	-	-	27	1
Pinebrook Junior College	8	-	4	13	-	-	2	-
Valley Forge Military Junior College	1	-	7	13	-	-	4	-
PROPRIETARY SCHOOLS (53)	301	8	917	297	18	19	248	33
Allentown Business School	5	-	12	9	-	-	5	-
Altoona School of Commerce	2	-	7	1	-	-	-	-
American Institute of Drafting, Inc.	4	-	11	-	2	-	1	-
Antonelli School of Photography	5	-	9	5	-	3	5	-
Art Institute of Philadelphia	6	-	30	52	-	-	23	-
Art Institute of Pittsburgh	15	-	71	26	-	-	37	4
Berean Institute	9	-	15	-	2	-	-	1
Cambria-Rowe Business College	1	-	7	3	-	-	-	-
Center for Degree Studies	9	-	23	-	-	-	-	-
Central Pennsylvania Business School	10	-	37	12	-	-	8	-
Centre Business School, Inc.	3	2	3	6	-	-	-	-
Churchman Business School	3	2	7	1	-	-	-	-
Computer Systems Institute, Inc.	6	-	18	4	2	6	7	6
Dean Institute of Technology	4	-	16	7	-	-	1	3
DuBois Business College	5	-	11	2	-	-	-	-
Duff's Business Institute	9	-	41	10	-	-	-	-
Electronics Institute	5	-	30	-	-	-	-	-
Erie Business Center	3	-	9	28	-	-	4	1
Hiram G. Andrews Center	27	-	34	-	-	-	38	-
Hussian School of Art, Inc.	4	-	3	19	-	-	-	-
ICM School of Business	4	-	57	3	-	-	19	-
Johnson School of Technology	3	-	23	-	-	-	5	-
Keystone Secretarial and Business Administration School	1	-	11	-	-	-	-	-
Lansdale School of Business	6	-	5	5	-	-	-	-
Lincoln Technical Institute	6	-	33	1	-	8	3	-
Lyon School of Business	4	-	5	7	-	-	-	-
Lyons Technical Institute--Philadelphia	1	-	7	-	-	-	2	-
Lyons Technical Institute--Upper Darby	3	-	23	4	-	-	6	-
McCann School of Business, Inc.	2	-	6	2	-	-	-	-
McCarrie Schools, Inc.	3	-	13	1	7	-	3	-
Median School	7	1	20	4	-	-	11	1
Monroeville School of Business	4	-	1	6	-	-	3	-
National School of Health Technology	3	-	3	-	-	-	2	-
New Kensington Commercial School	2	-	8	-	-	-	3	-
Penn Commercial, Inc.	5	1	7	-	-	-	-	-
Penn Technical Institute	7	-	20	-	-	1	2	-
Pennco Tech	5	-	40	5	-	-	13	-
Pennsylvania Institute of Technology	6	1	12	17	1	1	5	7
Philadelphia Printing School	4	-	8	9	3	-	8	-
Philadelphia School of Office Training	8	-	20	10	-	-	12	-
Pittsburgh Beauty Academy	3	-	21	-	-	-	5	-

TABLE 8

PROFESSIONAL EMPLOYEES BY OCCUPATIONAL ACTIVITY AND EMPLOYMENT STATUS BY INSTITUTION, FALL 1982--Concluded

	Executive Administrative, and Management		Instruction/Research		Instruction/Research Assistants		Specialist/Support	
	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time
PROPRIETARY SCHOOLS--Concluded								
Pittsburgh Institute of Aeronautics	7	-	23	-	-	-	-	-
Pittsburgh Technical Institute	12	-	20	-	-	-	3	-
Shenango School of Business	2	-	6	-	-	-	1	-
South Hills Business School	6	-	9	11	-	-	2	-
Thompson Institute	6	1	17	15	-	-	-	-
Tracey-Warner School	6	-	-	-	-	-	-	-
Triangle Institute of Technology[2]	20	-	40	7	-	-	-	-
Triangle Institute of Technology--Erie Center	1	-	10	1	1	-	2	-
Vale Technical Institute	7	-	20	-	-	-	7	2
Williamson Free School of Mechanical Trades	6	-	13	4	-	-	2	8
Williamsport School of Commerce	2	-	5	-	-	-	-	-
Yorktowne Business Institute	4	-	17	-	-	-	-	-
STATE SCHOOL OF TECHNOLOGY (1)	6	-	31	2	-	-	2	-
Thaddeus Stevens State School of Technology	6	-	31	2	-	-	2	-

---

[1] Data estimated by Division of Data Services based on 1980 report.

[2] Includes Greensburg Center.

GLOSSARY

EXECUTIVE, ADMINISTRATIVE, AND MANAGEMENT--Employees who exercise primary responsibility for the management of the institution, or of a customarily recognized department or subdivision thereof.

INSTRUCTION/RESEARCH--Individuals employed for the primary purpose of performing instruction, research, or both instruction and research activities.

INSTRUCTION/RESEARCH ASSISTANTS--Individuals employed for the primary purpose of assisting in classroom or laboratory instruction or in the conduct of research.

PRIVATE CONTROL--Institutions listed in the following categories: the private state-aided institutions; the private colleges and universities; the theological seminaries; the private junior colleges; the proprietary schools; and the state school of technology.

PUBLIC CONTROL--Institutions listed in the following categories: the state colleges and university; the state-related commonwealth universities; and the community colleges.

SPECIALIST/SUPPORT--Individuals employed for the primary purpose of performing academic support, student service, and institutional support activities.

SUPPORTIVE STAFF (excluding student help)--Persons engaged in job assignments in which the educational requirement is below the level of bachelor's degree and the conditions of employment and compensation are subject to the provisions of the Fair Labor Standards Act.

UNDESIGNATED RANK--The category where all full-time faculty are listed for institutions without standard academic ranks.

S4790-57

Public and Nonpublic School Enrollments 1982-83

Robert T. Burrows, Jr.
Educational Statistics Associate
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

GLOSSARY 17

TABLES

Table Page

1. Enrollment in Pennsylvania Elementary and Secondary Public and Nonpublic Schools by County, 1982-83 3
2. Public School Enrollments by Level, 1973-74 Through 1982-83 6
3. Nonpublic School Enrollments by Level, 1973-74 Through 1982-83 . . 7
4. Public Elementary School Enrollments by Grade by County, 1982-83 8
5. Public Secondary School Enrollments by Grade by County, 1982-83 . . 9
6. Nonpublic Elementary School Enrollments by Grade by County, 1982-83 10
7. Nonpublic Secondary School Enrollments by Grade by County, 1982-83 11
8. Public School Enrollments by Racial/Ethnic Category, 1973-74 Through 1982-83 12
9. Comparative Nonpublic School Enrollment, 1973-74 Through 1982-83 13
10. Public Schools in Operation, 1973-74 Through 1982-83 14
11. Nonpublic Schools in Operation, 1973-74 Through 1982-83 15
12. Distribution of Public Secondary Schools and Public Secondary Enrollments by Grade by School Classification, 1982-83 16

FIGURES

Figure Page

1. The Relationship of Public and Nonpublic Enrollments, 1963-64, 1973-74, and 1982-83 2

2. Public School Enrollment Trend, 1963-64 Through 1982-83 4

3. Public Elementary and Secondary Enrollments, 1973-74 Through 1982-83 4

4. Nonpublic School Enrollment Trend, 1963-64 Through 1982-83 5

5. Nonpublic Elementary and Secondary Enrollments, 1973-74 Through 1982-83 5

INTRODUCTION

"Public and Nonpublic School Enrollments, 1982-83" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

This report contains data on enrollments as of October 1, 1982 in public and nonpublic schools. Enrollments were reported by all the public schools and nearly all the nonpublic schools. The total enrollments in this report represent an unduplicated pupil count.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Sources: Public School Enrollment Report, 1982-83 (DEAS-1059)
Nonpublic School Enrollment Report, 1982-83 (DEAS-1258)

FIGURE 1
THE RELATIONSHIP OF PUBLIC AND NONPUBLIC ENROLLMENTS
1963-64, 1973-74, AND 1982-83

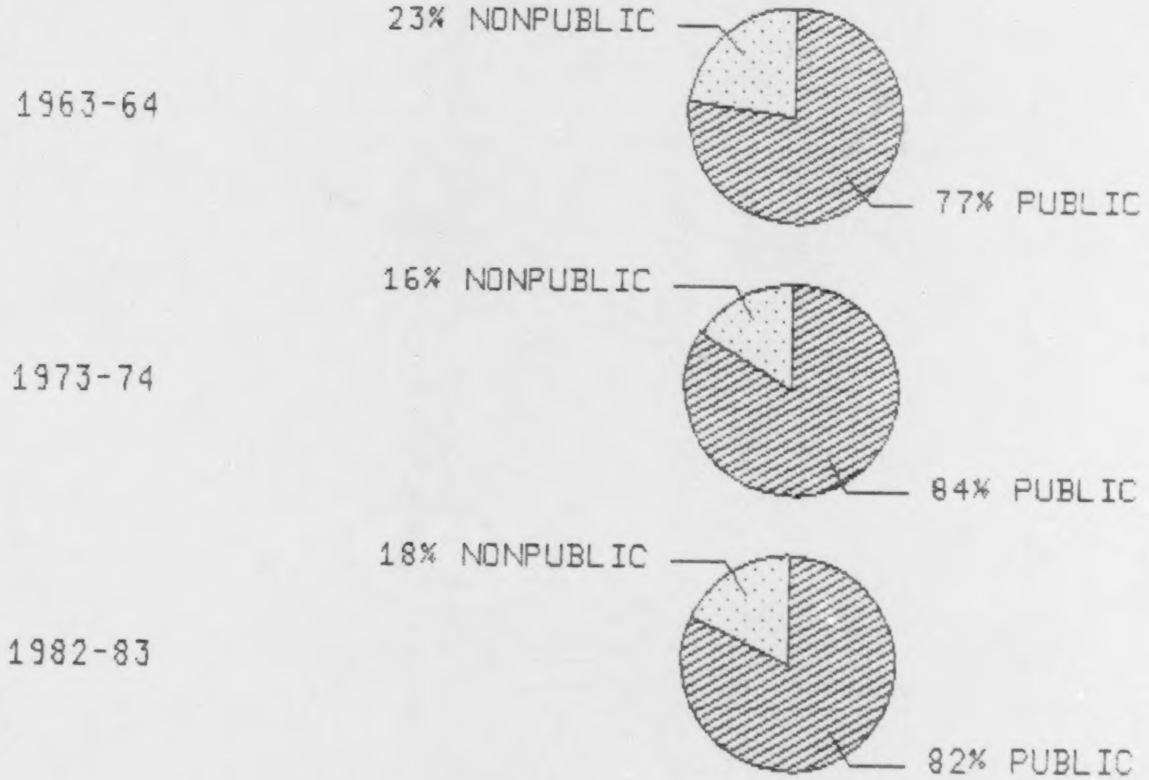


TABLE 1

ENROLLMENT IN PENNSYLVANIA ELEMENTARY AND SECONDARY PUBLIC AND NONPUBLIC SCHOOLS BY COUNTY, 1982-83

County	All Schools			Elementary Schools			Secondary Schools		
	Total Enrollment	Public	Nonpublic	Total	Public	Nonpublic	Total	Public	Nonpublic
Total	2 185 597	1 783 969	401 628	1 161 294	872 629	288 665	1 024 303	911 340	112 963
Adams	13 828	11 970	1 858	7 245	6 123	1 122	6 583	5 847	736
Allegheny	236 632	188 134	48 498	123 476	86 023	37 453	113 156	102 111	11 045
Armstrong	15 277	14 403	874	8 076	7 229	847	7 201	7 174	27
Beaver	36 607	33 347	3 260	19 131	16 653	2 478	17 476	16 694	782
Bedford	9 833	9 540	293	5 120	4 873	247	4 713	4 667	46
Berks	58 002	51 776	6 226	30 121	25 810	4 311	27 881	25 966	1 915
Blair	26 316	22 508	3 808	13 892	10 989	2 903	12 424	11 519	905
Bradford	14 132	13 427	705	7 345	6 821	524	6 787	6 606	181
Bucks	102 247	78 974	23 273	54 130	37 798	16 332	48 117	41 176	6 941
Butler	27 670	25 924	1 746	14 573	12 896	1 677	13 097	13 028	69
Cambria	33 122	27 250	5 872	17 699	13 032	4 667	15 423	14 218	1 205
Cameron	1 274	1 274	-	658	658	-	616	616	-
Carbon	9 601	8 534	1 067	5 236	4 169	1 067	4 365	4 365	-
Centre	15 101	14 174	927	7 697	6 872	825	7 404	7 302	102
Chester	63 341	52 222	11 119	32 928	25 629	7 299	30 413	26 593	3 820
Clarion	9 704	9 096	608	5 129	4 540	589	4 575	4 556	19
Clearfield	21 320	20 287	1 033	11 142	10 469	673	10 178	9 818	360
Clinton	6 988	6 569	419	3 808	3 398	410	3 180	3 171	9
Columbia	12 639	11 822	817	6 438	5 694	744	6 201	6 128	73
Crawford	15 021	14 065	956	8 159	7 305	854	6 862	6 760	102
Cumberland	37 901	34 910	2 991	19 502	17 417	2 085	18 399	17 493	906
Dauphin	41 340	35 174	6 166	23 124	18 412	4 712	18 216	16 762	1 454
Delaware	98 216	64 742	33 474	51 276	30 024	21 252	46 940	34 718	12 222
Elk	7 688	5 596	2 092	4 096	2 525	1 571	3 592	3 071	521
Erie	58 926	45 525	13 401	33 486	23 232	10 254	25 440	22 293	3 147
Fayette	29 579	26 704	2 875	15 795	13 434	2 361	13 784	13 270	514
Forest	1 150	1 012	138	560	487	73	590	525	65
Franklin	21 388	19 404	1 984	11 053	9 948	1 105	10 335	9 456	879
Fulton	2 772	2 695	77	1 460	1 398	62	1 312	1 297	15
Greene	8 455	8 347	108	4 515	4 421	94	3 940	3 926	14
Huntingdon	8 067	7 749	318	4 116	3 994	122	3 951	3 755	196
Indiana	16 311	15 241	1 070	8 557	7 781	776	7 754	7 460	294
Jefferson	8 748	8 469	279	4 410	4 155	255	4 338	4 314	24
Juniata	3 815	3 614	201	2 042	1 849	193	1 773	1 765	8
Lackawanna	37 774	29 797	7 977	20 241	14 534	5 707	17 533	15 263	2 270
Lancaster	68 933	56 249	12 684	39 359	29 440	9 919	29 574	26 809	2 765
Lawrence	19 330	18 078	1 252	10 219	9 170	1 049	9 111	8 908	203
Lebanon	20 040	18 196	1 844	10 585	9 324	1 261	9 455	8 872	583
Lehigh	44 271	39 386	4 885	22 957	19 346	3 611	21 314	20 040	1 274
Luzerne	57 285	46 898	10 387	29 642	22 328	7 314	27 643	24 570	3 073
Lycoming	22 500	21 000	1 500	11 627	10 606	1 021	10 873	10 394	479
McKean	10 571	9 917	654	5 388	4 974	414	5 183	4 943	240
Mercer	23 776	21 490	2 286	12 538	10 855	1 683	11 238	10 635	603
Mifflin	8 430	7 429	1 001	4 384	3 511	873	4 046	3 918	128
Monroe	13 424	12 381	1 043	6 778	6 223	555	6 646	6 158	488
Montgomery	121 290	81 885	39 405	62 459	37 275	25 184	58 831	44 610	14 221
Montour	3 105	2 746	359	1 688	1 387	301	1 417	1 359	58
Northampton	44 124	36 941	7 183	22 767	17 520	5 247	21 357	19 421	1 936
Northumberland	18 912	16 324	2 588	10 081	8 220	1 861	8 831	8 104	727
Perry	7 834	7 537	297	4 061	3 930	131	3 773	3 607	166
Philadelphia	308 698	206 984	101 714	173 906	101 397	72 509	134 792	105 587	29 205
Pike	1 795	1 795	-	861	861	-	934	934	-
Potter	3 865	3 720	145	2 022	1 877	145	1 843	1 843	-
Schuylkill	27 225	22 407	4 818	14 641	11 079	3 562	12 584	11 328	1 256
Snyder	6 357	5 856	501	3 414	2 975	439	2 943	2 881	62
Somerset	15 732	14 994	738	8 418	7 875	543	7 314	7 119	195
Sullivan	1 413	1 095	318	538	538	-	875	557	318
Susquehanna	8 456	8 284	172	4 282	4 171	111	4 174	4 113	61
Tioga	8 143	7 861	282	4 190	3 977	213	3 953	3 884	69
Union	4 529	4 115	414	2 415	2 053	362	2 114	2 062	52
Venango	14 235	12 910	1 325	7 598	6 686	912	6 637	6 224	413
Warren	8 868	8 527	341	4 615	4 307	308	4 253	4 220	33
Washington	38 753	35 936	2 817	19 934	17 854	2 080	18 819	18 082	737
Wayne	7 482	6 894	588	3 934	3 397	537	3 548	3 497	51
Westmoreland	73 961	65 514	8 447	37 679	30 481	7 198	36 282	35 033	1 249
Wyoming	5 491	5 397	94	2 927	2 912	15	2 564	2 485	79
York	55 984	50 948	5 036	29 151	25 488	3 663	26 833	25 460	1 373

NOTE

The enclosed publication is one of a new series that includes statistical trends and summaries related to basic education, higher education, and vocational education in Pennsylvania. This new series will replace Our Schools Today (ceased publication with Volume XXI) and Our Colleges and Universities Today (ceased publication with Volume XIX).

FIGURE 2
PUBLIC SCHOOL ENROLLMENT TREND
1963-64 THROUGH 1982-83

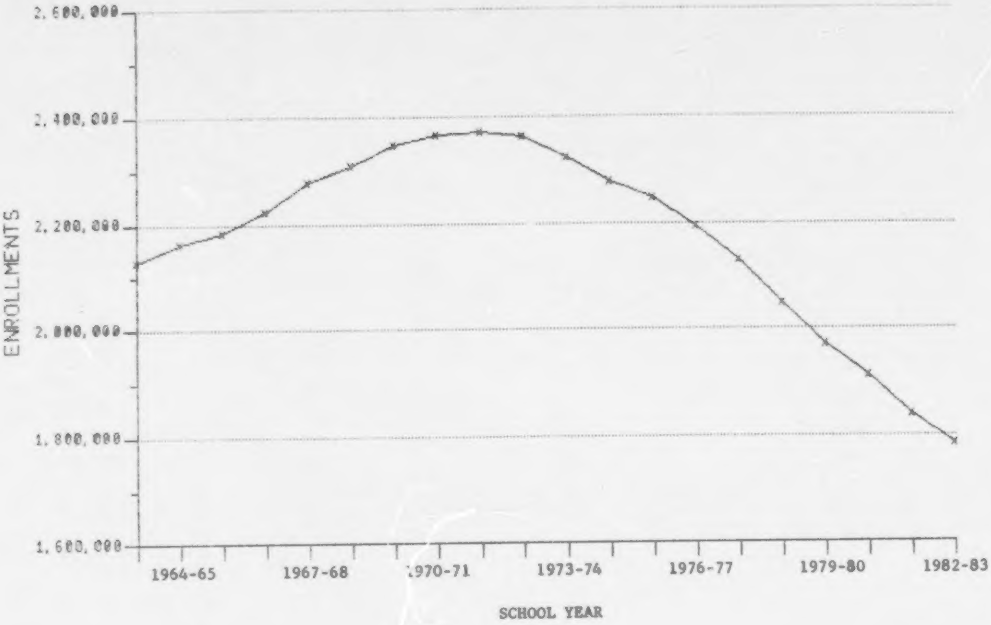


FIGURE 3
PUBLIC ELEMENTARY AND SECONDARY ENROLLMENTS
1973-74 THROUGH 1982-83

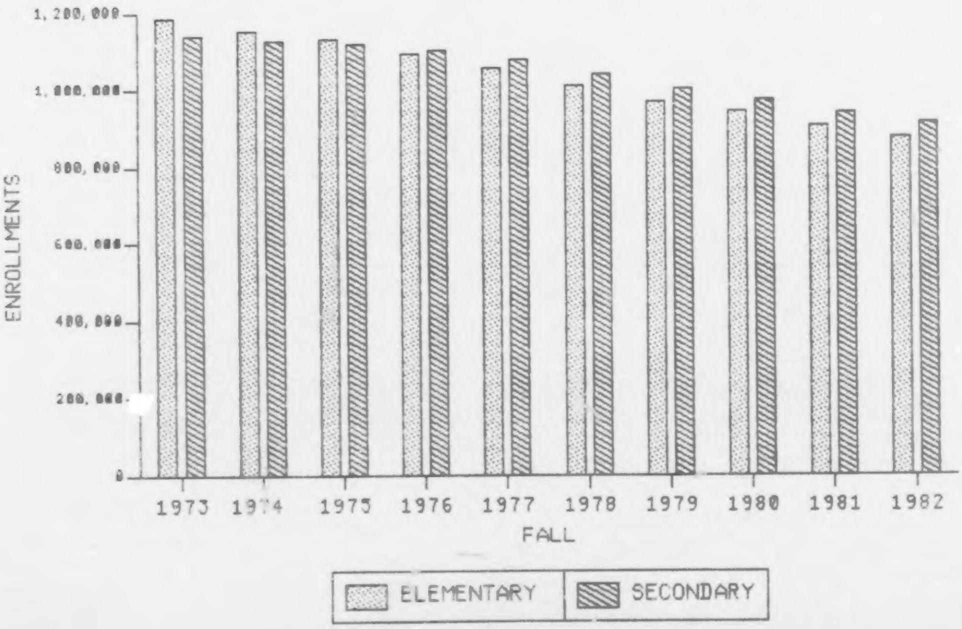


FIGURE 4
NONPUBLIC SCHOOL ENROLLMENT TREND
1963-64 THROUGH 1982-83

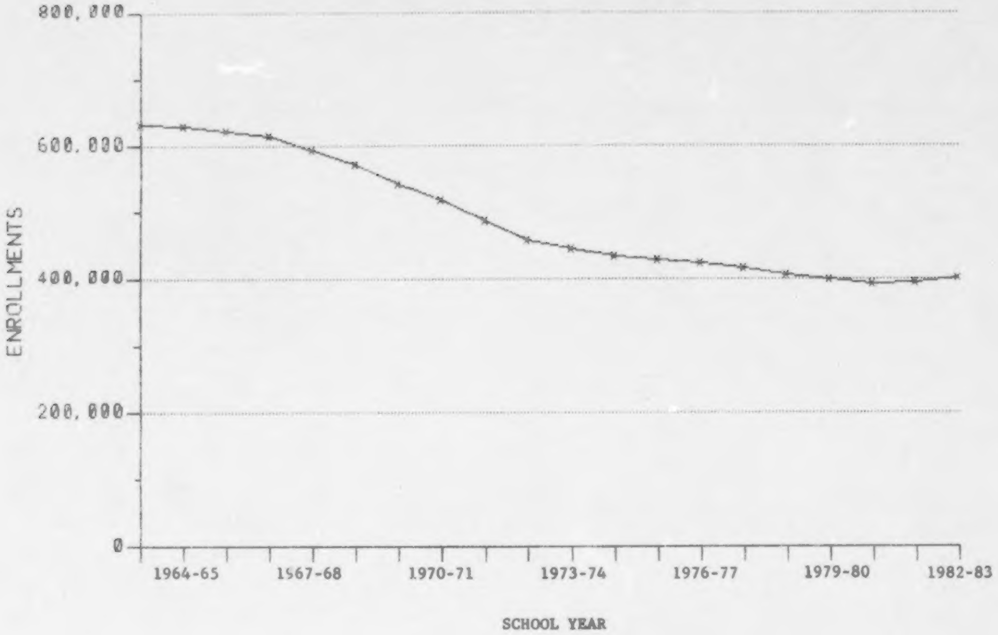


FIGURE 5
NONPUBLIC ELEMENTARY AND SECONDARY ENROLLMENTS
1973-74 THROUGH 1982-83

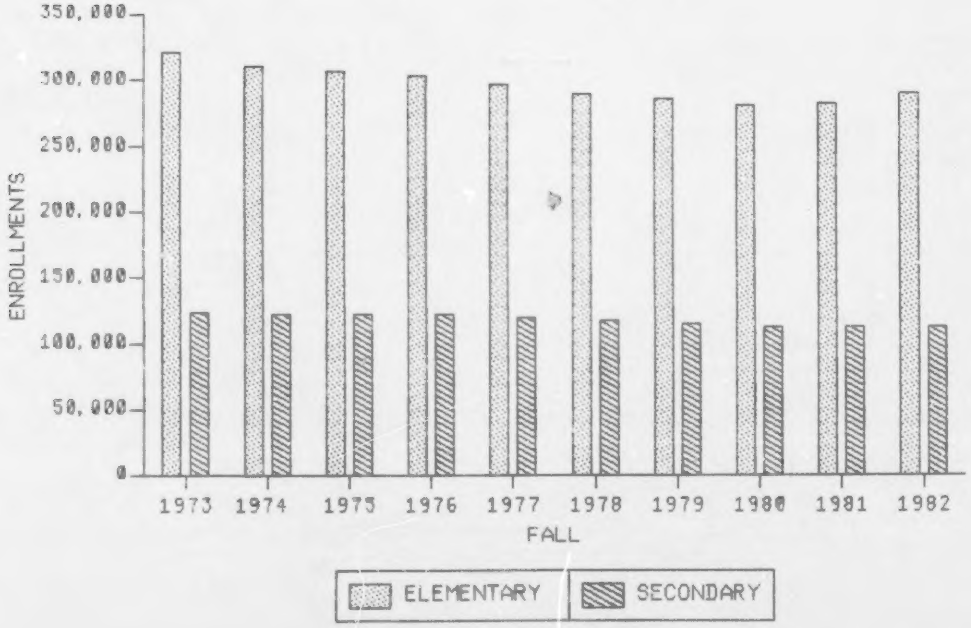


TABLE 2

PUBLIC SCHOOL ENROLLMENTS BY LEVEL
1973-74 THROUGH 1982-83

Year	Total	Elementary	Secondary
1973-74	2 321 437	1 183 777	1 137 660
1974-75	2 277 451	1 149 633	1 127 818
1975-76	2 246 147	1 129 451	1 116 696
1976-77	2 193 673	1 093 578	1 100 095
1977-78	2 128 873	1 054 040	1 074 833
1978-79	2 046 746	1 008 664	1 038 082
1979-80	1 968 801	968 325	1 000 476
1980-81	1 909 292	940 387	968 905
1981-82	1 839 015	903 342	935 673
1982-83	1 783 969	872 629	911 340

Pennsylvania's total public school enrollments for 1982-83 were 1,783,969. This represented a drop of 55,046 pupils (3.0 percent) from the 1981-82 figure, and a 24.7 percent decline from the high of 2,370,665 pupils reported in 1971-72. Elementary public school enrollments, which crested at 1,267,039 in 1969-70 have dropped continually to a figure of 872,629 for 1982-83, a decrease of 3.4 percent from the 1981-82 enrollment of 903,342. Public school secondary enrollments which peaked in 1973-74 at 1,137,660 have fallen to their present level of 911,340 reported for the 1982-83 school year. The 1982-83 secondary enrollments declined 2.6 percent from the 1981-82 figure of 935,673.

TABLE 3

NONPUBLIC SCHOOL ENROLLMENTS BY LEVEL
1973-74 THROUGH 1982-83

Year	Total	Elementary	Secondary
1973-74	443 995	321 056	122 939
1974-75	433 392	310 669	122 723
1975-76	427 969	306 037	121 932
1976-77	424 054	302 387	121 667
1977-78	416 703	296 973	119 730
1978-79	406 485	289 630	116 855
1979-80	399 955	285 514	114 441
1980-81	392 402	280 319	112 083
1981-82	394 099	281 357	112 742
1982-83	401 628	288 665	112 963

The overall enrollment pattern for the nonpublic schools during the past decade shows a general decline for the first eight years and a slight increase for the last two years for both elementary and secondary levels.

The total nonpublic school enrollment for 1982-83 was 401,628, an increase of 1.9 percent over the 1981-82 figure of 394,099. However, the total nonpublic school enrollment for 1982-83 shows a decline of 42,367 or 9.5 percent in comparison to the total nonpublic school enrollment for 1973-74 which was 443,995.

TABLE 4

PUBLIC ELEMENTARY SCHOOL ENROLLMENTS BY GRADE BY COUNTY
1982-83

County	Total	Kinder-garten	Grade								Ungraded
			1	2	3	4	5	6	7	8	
Total	872 629	117 879	118 775	112 124	111 530	114 372	122 882	134 793	11	5	40 258
Adams	6 123	854	813	816	775	830	910	941	-	-	184
Allegheny	86 023	11 033	11 481	10 762	10 876	11 268	12 208	13 645	-	-	4 750
Armstrong	7 229	997	970	960	950	969	1 057	1 123	-	-	203
Beaver	16 653	2 369	2 285	2 308	2 117	2 188	2 399	2 731	-	-	256
Bedford	4 873	658	604	646	661	725	717	783	-	-	79
Berks	25 810	3 328	3 423	3 433	3 272	3 614	3 698	3 961	-	-	1 081
Blair	10 989	1 394	1 531	1 489	1 424	1 403	1 578	1 751	-	-	419
Bradford	6 821	926	1 008	944	845	905	928	1 066	-	-	199
Bucks	37 798	5 567	5 158	4 681	4 659	4 830	5 087	5 916	-	-	1 900
Butler	12 896	1 839	1 796	1 659	1 651	1 678	1 847	2 017	-	-	409
Cambria	13 032	1 902	1 830	1 674	1 725	1 709	1 894	1 978	-	-	320
Cameron	658	67	79	87	85	93	90	110	-	-	47
Carbon	4 169	525	538	543	547	536	621	589	-	-	270
Centre	6 872	827	844	831	905	960	1 047	1 087	-	-	371
Chester	25 629	3 597	3 396	3 257	3 385	3 463	3 743	3 817	-	-	971
Clarion	4 540	648	618	581	600	634	623	730	-	-	106
Clearfield	10 469	1 435	1 369	1 238	1 346	1 307	1 325	1 520	-	-	929
Clinton	3 398	399	416	431	421	439	419	454	-	-	419
Columbia	5 694	730	735	736	734	804	846	977	-	-	132
Crawford	7 305	922	907	919	874	961	1 056	1 091	-	-	575
Cumberland	17 417	2 211	2 354	2 253	2 254	2 351	2 497	2 838	-	-	659
Dauphin	18 412	2 765	2 332	2 335	2 311	2 356	2 702	2 831	-	-	780
Delaware	30 024	4 605	4 131	3 635	3 575	3 753	4 059	4 757	-	-	1 509
Elk	2 525	351	322	297	319	347	384	399	-	-	106
Erie	23 232	3 188	3 178	2 867	2 650	2 912	3 067	3 266	-	-	2 104
Fayette	13 434	1 810	1 841	1 703	1 655	1 846	1 910	1 993	-	-	676
Forest	487	64	61	72	66	74	73	67	-	-	10
Franklin	9 948	1 252	1 337	1 282	1 318	1 338	1 433	1 674	-	-	314
Fulton	1 398	216	214	174	190	202	186	209	-	-	7
Greene	4 421	551	661	591	573	576	637	633	-	-	199
Huntingdon	3 994	530	549	517	526	526	552	597	-	-	197
Indiana	7 781	1 077	1 099	1 027	1 017	1 077	1 079	1 196	-	-	209
Jefferson	4 155	590	579	537	557	547	556	638	-	-	151
Juniata	1 849	256	248	246	225	257	283	306	-	-	28
Lackawanna	14 534	2 063	2 051	1 866	1 931	1 807	2 008	2 299	-	-	509
Lancaster	29 440	3 733	4 318	3 929	3 886	3 984	4 172	4 614	11	5	788
Lawrence	9 170	1 228	1 215	1 194	1 114	1 199	1 308	1 414	-	-	498
Lebanon	9 324	1 183	1 288	1 178	1 273	1 330	1 419	1 454	-	-	199
Lehigh	19 346	2 674	2 568	2 526	2 504	2 652	2 766	3 089	-	-	567
Luzerne	22 328	2 939	2 967	2 883	2 820	2 923	3 280	3 603	-	-	913
Lycoming	10 606	1 359	1 492	1 458	1 356	1 419	1 481	1 683	-	-	358
McKean	4 974	668	631	625	652	681	700	792	-	-	225
Mercer	10 855	1 386	1 499	1 384	1 460	1 496	1 558	1 758	-	-	314
Mifflin	3 511	476	481	442	500	505	529	500	-	-	78
Monroe	6 223	860	812	833	785	767	901	966	-	-	299
Montgomery	37 275	5 074	4 964	4 606	4 877	4 810	5 218	5 985	-	-	1 741
Montour	1 387	207	165	174	165	191	205	208	-	-	72
Northampton	17 520	2 261	2 433	2 307	2 218	2 239	2 340	2 784	-	-	938
Northumberland	8 220	1 030	1 061	1 119	1 099	1 107	1 152	1 312	-	-	340
Perry	3 930	522	546	506	570	552	629	581	-	-	24
Philadelphia	101 397	14 356	14 780	12 946	12 698	12 107	13 192	14 128	-	-	7 190
Pike	861	108	129	119	111	109	119	135	-	-	31
Potter	1 877	247	231	230	269	242	295	300	-	-	63
Schuylkill	11 079	1 544	1 397	1 446	1 366	1 525	1 640	1 719	-	-	442
Snyder	2 975	383	407	378	383	430	390	477	-	-	127
Somerset	7 875	1 036	1 127	1 070	1 046	1 103	1 104	1 189	-	-	200
Sullivan	538	72	78	72	81	59	77	99	-	-	-
Susquehanna	4 171	545	604	548	527	576	614	675	-	-	82
Tioga	3 977	517	528	544	513	552	596	589	-	-	138
Union	2 053	254	297	265	269	300	305	309	-	-	54
Venango	6 686	944	981	966	883	891	911	951	-	-	159
Warren	4 307	561	512	488	569	472	571	612	-	-	522
Washington	17 854	2 292	2 334	2 368	2 363	2 361	2 614	2 773	-	-	749
Wayne	3 397	447	444	487	475	476	492	533	-	-	43
Westmoreland	30 481	3 909	4 017	3 971	4 011	4 109	4 509	4 812	-	-	1 143
Wyoming	2 912	441	382	384	379	392	394	429	-	-	111
York	25 488	3 077	3 329	3 281	3 289	3 528	3 882	4 330	-	-	772

TABLE 5

PUBLIC SECONDARY SCHOOL ENROLLMENTS BY GRADE BY COUNTY
1982-83

County	Total	Grade						Ungraded	Post-graduate
		7	8	9	10	11	12		
Total	911 340	144 924	139 803	151 632	152 506	144 239	141 321	157	36 758
Adams	5 847	1 045	953	990	922	856	850	-	231
Allegheny	102 111	14 646	14 432	17 567	16 825	16 867	17 160	3	4 611
Armstrong	7 174	1 143	1 118	1 176	1 195	1 161	1 123	-	258
Beaver	16 694	2 614	2 568	2 844	2 817	2 756	2 808	-	287
Bedford	4 667	827	766	754	754	732	744	-	90
Berks	25 966	4 377	3 978	4 221	4 308	4 117	3 885	1	1 079
Blair	11 519	1 787	1 750	1 807	1 900	1 951	1 946	1	377
Bradford	6 606	1 093	1 052	1 194	987	1 061	1 060	3	156
Bucks	41 176	6 429	6 419	6 636	6 531	6 724	6 660	1	1 776
Butler	13 028	1 931	1 967	2 206	2 192	2 180	2 138	-	414
Cambria	14 218	2 166	2 125	2 156	2 412	2 403	2 542	-	414
Cameron	616	92	98	111	96	101	107	-	11
Carbon	4 365	679	649	748	692	704	658	-	235
Centre	7 302	1 118	1 209	1 190	1 162	1 125	1 182	-	316
Chester	26 593	4 382	4 248	4 445	4 240	4 269	4 244	-	765
Clarion	4 556	751	701	770	728	713	743	1	149
Clearfield	9 818	1 663	1 567	1 511	1 436	1 448	1 314	1	878
Clinton	3 171	547	521	501	516	472	501	-	113
Columbia	6 128	1 022	956	932	1 029	996	933	-	260
Crawford	6 760	1 176	1 115	1 050	1 109	1 055	1 070	-	185
Cumberland	17 493	2 993	2 730	2 819	2 732	2 830	2 907	-	482
Dauphin	16 762	2 943	2 722	2 796	2 697	2 560	2 421	1	622
Delaware	34 718	5 285	5 220	5 668	5 698	5 793	6 038	2	1 014
Elk	3 071	406	397	559	550	533	483	-	143
Erie	22 293	3 261	3 165	3 792	3 657	3 429	3 479	-	1 510
Fayette	13 270	2 159	2 066	2 125	2 288	1 951	1 883	-	798
Forest	525	70	81	90	91	87	87	-	19
Franklin	9 456	1 602	1 548	1 514	1 574	1 447	1 492	-	279
Fulton	1 297	224	232	195	215	210	209	-	12
Greene	3 926	658	643	645	617	588	569	-	206
Huntingdon	3 755	638	629	582	556	568	559	-	223
Indiana	7 460	1 202	1 251	1 213	1 302	1 183	1 144	-	165
Jefferson	4 314	680	607	664	712	695	732	86	138
Juniata	1 765	312	264	276	298	299	262		54
Lackawanna	15 263	2 409	2 425	2 522	2 422	2 485	2 436	1	563
Lancaster	26 809	4 747	4 534	4 545	4 230	4 079	3 885	-	789
Lawrence	8 908	1 530	1 413	1 472	1 464	1 431	1 400	1	197
Lebanon	8 872	1 500	1 379	1 433	1 438	1 389	1 499	-	234
Lehigh	20 040	3 333	3 111	3 233	3 483	3 375	3 231	-	274
Luzerne	24 570	3 865	3 974	4 014	3 955	3 963	4 046	-	753
Lycoming	10 394	1 717	1 646	1 762	1 670	1 626	1 562	-	411
McKean	4 943	824	750	802	823	782	755	3	204
Mercer	10 635	1 744	1 744	1 786	1 815	1 537	1 844	5	160
Mifflin	3 918	627	655	670	613	616	606	-	131
Monroe	6 158	1 040	971	968	975	1 004	889	-	311
Montgomery	44 610	6 749	6 721	7 203	7 408	7 202	7 492	24	1 811
Montour	1 359	237	234	217	203	220	216	-	32
Northampton	19 421	3 115	2 851	3 143	3 233	3 118	3 083	-	878
Northumberland	8 104	1 306	1 258	1 328	1 367	1 299	1 351	-	195
Perry	3 607	652	600	645	612	502	511	-	85
Philadelphia	105 587	16 450	15 307	18 753	20 979	14 934	12 168	-	6 996
Pike	934	155	136	155	152	124	137	-	75
Potter	1 843	329	292	293	283	272	265	-	109
Schuylkill	11 328	1 712	1 740	1 934	1 800	1 770	1 763	-	609
Snyder	2 881	500	468	474	469	443	386	-	141
Somerset	7 119	1 249	1 207	1 180	1 083	1 136	1 118	-	146
Sullivan	557	69	91	90	98	113	96	-	-
Susquehanna	4 113	713	660	712	700	625	651	22	30
Tioga	3 884	617	625	630	681	622	599	-	110
Union	2 062	337	338	357	378	340	262	-	50
Venango	6 224	1 009	1 010	1 067	1 032	986	965	-	155
Warren	4 220	687	617	687	675	706	667	-	181
Washington	18 082	3 052	2 803	3 032	2 758	2 977	2 920	-	540
Wayne	3 497	624	616	562	557	597	522	-	19
Westmoreland	35 033	5 192	5 262	5 514	5 915	5 849	5 968	-	1 333
Wyoming	2 485	474	404	450	392	348	368	-	49
York	25 460	4 439	4 214	4 252	4 005	3 905	3 727	1	917

TABLE 6

NONPUBLIC ELEMENTARY SCHOOL ENROLLMENTS BY GRADE BY COUNTY
1982-83

County	Total	Kindergarten	Grade 1	2	3	4	5	6	7	8	Ungraded
Total	288 665	27 951	34 149	32 793	31 574	31 121	31 785	33 335	29 708	28 026	8 183
Adams	1 122	93	126	110	128	127	129	140	139	115	15
Allegheny	37 453	4 453	4 206	4 135	3 823	3 851	4 087	4 350	4 049	3 832	667
Armstrong	847	73	91	98	99	90	76	88	62	71	99
Beaver	2 478	196	295	318	263	267	264	288	234	233	120
Bedford	247	33	33	31	27	31	31	10	17	2	32
Berks	4 311	558	517	492	457	472	462	465	410	375	103
Blair	2 903	242	348	366	312	314	322	337	301	253	108
Bradford	524	27	72	58	70	56	84	67	49	41	-
Bucks	16 332	1 235	1 917	1 903	1 852	1 778	1 745	1 954	1 651	1 651	646
Butler	1 677	182	179	178	180	178	180	202	152	158	88
Cambria	4 667	466	515	556	530	509	547	498	554	489	3
Cameron	-	-	-	-	-	-	-	-	-	-	-
Carbon	1 067	91	127	123	114	120	109	126	120	124	13
Centre	825	176	107	116	94	92	107	94	27	12	-
Chester	7 299	867	874	792	699	707	732	799	624	607	598
Clarion	589	28	53	57	56	43	45	62	37	35	173
Clearfield	673	45	86	84	76	80	74	79	65	61	23
Clinton	410	29	63	58	60	56	51	49	23	21	-
Columbia	744	100	94	82	90	70	73	89	40	41	65
Crawford	854	86	115	117	103	117	112	106	54	44	-
Cumberland	2 085	320	267	218	223	212	220	247	209	169	-
Dauphin	4 712	673	468	438	477	431	499	546	506	477	197
Delaware	21 252	1 672	2 493	2 412	2 330	2 379	2 414	2 464	2 338	2 352	398
Elk	1 571	142	177	172	173	180	179	195	166	187	-
Erie	10 254	892	1 118	1 140	1 109	1 088	1 161	1 248	1 181	1 072	245
Fayette	2 361	302	270	256	234	248	236	259	207	164	185
Forest	73	-	-	-	-	-	-	-	-	-	73
Franklin	1 105	118	142	130	153	156	156	170	47	33	-
Fulton	62	5	9	10	7	8	4	10	3	5	1
Greene	94	4	6	9	6	6	5	3	-	-	55
Huntingdon	122	8	7	5	4	5	7	4	1	1	80
Indiana	776	57	81	45	77	56	60	75	23	22	280
Jefferson	255	25	42	38	30	26	32	26	21	15	-
Juniata	193	14	27	31	26	21	18	23	19	14	-
Lackawanna	5 707	536	602	646	631	571	624	639	636	622	200
Lancaster	9 919	770	1 230	1 217	1 165	1 087	1 099	1 092	808	736	715
Lawrence	1 049	113	140	141	103	128	115	112	103	89	5
Lebanon	1 261	157	159	172	189	140	123	147	88	77	9
Lehigh	3 611	577	447	372	363	343	391	408	343	302	65
Luzerne	7 314	646	840	761	793	786	813	881	923	816	55
Lycoming	1 021	131	159	137	108	112	140	129	5	9	91
McKean	414	65	48	44	49	58	46	57	4	2	41
Mercer	1 683	157	201	161	173	160	153	147	145	124	262
Mifflin	873	58	128	107	114	113	92	98	73	48	42
Monroe	555	63	75	79	76	65	73	77	1	1	45
Montgomery	25 184	3 208	2 868	2 735	2 668	2 678	2 792	2 914	2 510	2 339	472
Montour	301	24	41	51	34	48	38	32	18	15	-
Northampton	5 247	651	636	600	569	533	542	563	551	530	72
Northumberland	1 861	198	221	220	203	202	206	210	161	166	74
Perry	131	8	6	6	12	12	5	18	26	38	-
Philadelphia	72 509	5 168	9 040	8 465	8 229	8 167	8 034	8 422	8 160	7 722	1 102
Pike	-	-	-	-	-	-	-	-	-	-	-
Potter	145	-	1	1	2	1	1	1	2	1	135
Schuylkill	3 562	261	389	364	378	415	457	391	409	451	47
Snyder	439	13	35	47	33	45	36	47	40	38	105
Somerset	543	25	84	78	71	69	73	87	21	25	10
Sullivan	-	-	-	-	-	-	-	-	-	-	-
Susquehanna	111	14	14	10	15	11	13	9	14	11	-
Tioga	213	30	38	27	33	26	25	22	6	6	-
Union	362	12	46	51	38	42	45	40	41	25	22
Venango	912	94	115	108	109	96	95	102	72	60	61
Warren	308	40	38	44	46	45	42	47	2	4	-
Washington	2 080	211	256	233	241	233	226	258	204	193	25
Wayne	537	49	60	52	49	43	45	46	32	25	136
Westmoreland	7 198	927	844	844	801	726	809	836	717	610	84
Wyoming	15	-	1	-	2	1	3	4	1	3	-
York	3 663	573	462	442	395	391	408	426	263	262	41

TABLE 7

NONPUBLIC SECONDARY SCHOOL ENROLLMENTS BY GRADE BY COUNTY
1982-83

County	Total	Grade						Ungraded	Post-graduate
		7	8	9	10	11	12		
Total	112 963	3 659	3 770	26 581	25 655	24 740	24 629	3 784	145
Adams	736	12	12	190	164	187	171	-	-
Alleghany	11 045	258	248	2 608	2 599	2 568	2 459	300	5
Armstrong	27	1	10	4	5	2	5	-	-
Beaver	782	67	65	159	173	157	161	-	-
Bedford	46	-	7	8	10	14	6	-	1
Berks	1 915	55	66	433	472	439	450	-	-
Blair	905	20	34	244	203	198	204	-	2
Bradford	181	18	20	14	10	7	4	108	-
Bucks	6 941	207	225	1 701	1 581	1 532	1 571	124	-
Butler	69	16	12	13	10	9	9	-	-
Cambria	1 205	9	8	321	312	268	286	1	-
Cameron	-	-	-	-	-	-	-	-	-
Carbon	-	-	-	-	-	-	-	-	-
Centre	102	19	23	15	17	16	12	-	-
Chester	3 820	212	241	778	764	671	643	489	22
Clarion	19	2	2	4	5	4	2	-	-
Clearfield	360	22	15	74	89	71	89	-	-
Clinton	9	-	-	2	3	2	2	-	-
Columbia	73	18	10	17	10	7	11	-	-
Crawford	102	31	8	31	11	13	8	-	-
Cumberland	906	52	52	209	208	183	202	-	-
Dauphin	1 454	14	10	397	374	342	317	-	-
Delaware	12 222	269	294	2 746	2 718	2 711	2 668	785	31
Elk	521	-	-	107	115	136	163	-	-
Erie	3 147	82	69	820	715	665	656	140	-
Fayette	514	21	30	130	103	126	104	-	-
Forest	65	-	-	-	8	23	34	-	-
Franklin	879	106	90	137	186	174	163	-	23
Fulton	15	2	-	7	1	3	2	-	-
Greene	14	3	5	-	4	2	-	-	-
Huntingdon	196	9	13	30	31	48	45	20	-
Indiana	294	4	7	57	68	84	74	-	-
Jefferson	24	-	4	4	5	9	2	-	-
Juniata	8	-	-	4	4	-	-	-	-
Lackawanna	2 270	28	28	596	559	521	538	-	-
Lancaster	2 765	246	245	671	555	489	533	26	-
Lawrence	203	-	3	49	50	57	44	-	-
Lebanon	583	58	68	124	134	85	114	-	-
Lehigh	1 274	42	45	297	253	260	272	105	-
Luzerne	3 073	81	70	750	692	722	740	1	17
Lycoming	479	95	91	87	85	60	61	-	-
McKean	240	54	40	37	32	33	44	-	-
Mercer	603	18	15	158	138	140	134	-	-
Mifflin	128	15	18	28	26	23	18	-	-
Monroe	488	83	85	75	86	76	83	-	-
Montgomery	14 221	616	742	3 058	3 121	2 923	2 942	778	41
Montour	58	-	-	18	17	12	11	-	-
Northampton	1 936	23	11	439	479	479	436	68	1
Northumberland	727	49	46	139	157	178	158	-	-
Perry	166	-	-	46	46	46	28	-	-
Philadelphia	29 205	424	397	7 425	6 946	6 682	6 710	619	2
Pike	-	-	-	-	-	-	-	-	-
Potter	-	-	-	-	-	-	-	-	-
Schuylkill	1 256	7	5	306	316	285	321	16	-
Snyder	62	-	-	14	15	18	15	-	-
Somerset	195	23	33	48	32	36	21	2	-
Sullivan	318	-	-	-	105	106	107	-	-
Susquehanna	61	10	5	14	11	9	12	-	-
Tioga	69	16	15	13	11	6	8	-	-
Union	52	4	7	16	10	11	4	-	-
Venango	413	27	18	54	79	70	58	107	-
Warren	33	11	9	4	2	4	3	-	-
Washington	737	16	20	206	162	181	152	-	-
Wayne	51	5	7	16	8	9	6	-	-
Westmoreland	1 249	39	31	300	293	271	259	56	-
Wyoming	79	7	20	23	22	6	1	-	-
York	1 373	133	116	306	235	271	273	39	-

TABLE 8

PUBLIC SCHOOL ENROLLMENTS BY RACIAL/ETHNIC CATEGORY
1973-74 THROUGH 1982-83

Year	Total	American Indian or Alaskan Native	Asian or Pacific Islander	Black (Not of Hispanic Origin)	Hispanic	White (Not of Hispanic Origin)
1973-74	2 321 437	1 030	4 327	270 767	21 850	2 023 463
1974-75	2 277 451	1 247	5 736	269 887	26 431	1 974 150
1975-76	2 246 147	1 379	7 478	271 936	25 567	1 939 787
1976-77	2 193 673	1 396	8 517	269 432	26 574	1 887 754
1977-78	2 128 873	1 258	9 256	262 124	28 177	1 828 058
1978-79	2 046 746	1 178	10 279	253 066	28 987	1 753 236
1979-80	1 968 801	1 114	11 529	244 580	29 709	1 681 869
1980-81	1 909 292	1 375	14 371	237 867	30 850	1 624 829
1981-82	1 839 015	1 216	16 189	229 845	31 463	1 560 302
1982-83	1 783 969	1 280	17 136	224 755	34 132	1 506 666

A breakdown of the Commonwealth's public school population on a racial/ethnic basis shows 1,280 (0.07 percent) listed as American Indians or Alaskan Natives; 17,136 (0.96 percent) as Asians or Pacific Islanders; 224,755 (12.60 percent) as Blacks, not of Hispanic Origin; 34,132 (1.91 percent) as Hispanics; and 1,506,666 (84.46 percent) as Whites, not of Hispanic Origin. A comparison of the 1982-83 total enrollments with the 1981-82 total enrollments shows that while the total number of minorities enrolled fell by 0.5 percent, the racial mix of the public school enrollments experienced an overall increase in the minority population. In the ten year period from 1973-74 through 1982-83, the percentage of minorities enrolled in the public schools has increased by 2.7 percent.

TABLE 9

COMPARATIVE NONPUBLIC SCHOOL ENROLLMENT
1973-74 THROUGH 1982-83

Year	Total	Roman Catholic	Other Nonpublic
1973-74	443 995	387 388	56 607
1974-75	433 392	372 910	60 482
1975-76	427 969	362 745	65 224
1976-77	424 054	355 173	68 881
1977-78	416 703	344 532	72 171
1978-79	406 485	334 653	71 832
1979-80	399 955	323 452	76 503
1980-81	392 402	314 759	77 643
1981-82	394 099	310 393	83 706
1982-83	401 628	305 989	95 639

The proportion of the total enrollment represented by the Roman Catholic schools has declined from 87.3 percent in 1973-74 to 76.2 percent in 1982-83. Enrollment in all other nonpublic schools has increased by 69.0 percent since 1973-74, whereas enrollment in the Roman Catholic schools has declined by 21.0 percent during the same period.

TABLE 10

PUBLIC SCHOOLS IN OPERATION
1973-74 THROUGH 1982-83

Year	Total	Elementary	Secondary	Combined[1]
1973-74	4 320	2 967	1 037	316
1974-75	4 248	2 875	1 022	351
1975-76	4 174	2 790	1 016	368
1976-77	4 077	2 700	1 007	370
1977-78	3 981	2 607	992	382
1978-79	3 903	2 532	989	382
1979-80	3 805	2 439	974	392
1980-81	3 734	2 368	952	414
1981-82	3 616	2 261	932	423
1982-83	3 507	2 162	903	442

1/ Includes PDE Approved Middle Schools.

TABLE 11

NONPUBLIC SCHOOLS IN OPERATION
1973-74 THROUGH 1982-83

Year	Total	Elementary	Secondary	Combined
1973-74	1 592	1 229	195	168
1974-75	1 578	1 207	195	176
1975-76	1 633	1 232	197	204
1976-77	1 644	1 211	193	240
1977-78	1 642	1 191	195	256
1978-79	1 667	1 215	182	270
1979-80	1 779	1 289	183	307
1980-81	1 757	1 288	176	293
1981-82	1 815	1 304	179	332
1982-83	2 039	1 488	193	358

The total number of nonpublic schools reporting enrollment data to the Division of Data Services dramaticly increased in the 1982-83 school year. The 2,039 reporting schools are the largest number to do so in the past ten years. During this decade the fewest number of reporting schools was 1,578 during the 1974-75 school year. The total number of nonpublic schools has increased steadily each year with exception of the 1974-75, 1977-78, and 1980-81 school years. The increase in the number of reporting schools for the 1982-83 school year was 224 over the 1981-82 school year. This was the largest increase for any school year during the last decade.

The number of elementary schools reporting enrollment data has fluctuated during the past ten years. However, the number of secondary schools has remained rather steady during the past ten years. The most notable change shown by the data is the increase in the number of combined elementary and secondary schools reporting enrollments to the Division of Data Services. The number of combined schools increased by 190 or 113 percent since the 1973-74 school year.

TABLE 12

DISTRIBUTION OF PUBLIC SECONDARY SCHOOLS AND PUBLIC SECONDARY ENROLLMENTS BY GRADE BY SCHOOL CLASSIFICATION, 1982-83

Classification	Number of Schools	Total	Grade 7	Grade 8	Grade 9	Grade 10	Grade 11	Grade 12	Post-graduate	Secondary Ungraded
Total	1 345	911 340	144 924	139 803	151 632	152 506	144 239	141 321	157	36 758
Three-Year JHS (7-9)	142	107 557	35 691	34 529	34 183	-	-	-	-	3 154
Six-Year JSHS (7-12)	190	140 627	23 915	23 102	23 729	23 120	22 597	22 373	27	1 764
Three-Year SHS (10-12)	100	105 560	-	-	-	35 528	34 456	34 157	5	1 414
Four-Year HS (9-12)	271	303 048	-	-	74 790	78 420	73 113	71 181	36	5 508
Two-Year JHS (7-8)	54	29 075	14 566	14 095	-	-	-	-	-	414
Two-Year HS (9-10)	15	15 339	-	-	7 620	7 395	-	-	-	324
Two-Year HS (11-12)	11	13 452	-	-	-	-	6 650	6 763	1	38
Voc.-Tech. (Full-Time)	13	14 587	-	-	1 147	4 656	4 505	3 979	86	214
Voc.-Tech. (Part-Time)[1]	69	62 063	-	-	351	16 584	22 781	21 523	278	546
Special Education	8	2 890	-	-	-	-	-	-	-	2 890
Other Secondary	30	17 550	462	5 088	6 049	2 077	1 700	1 810	-	364
PDE Middle Schools (Combined)	239	108 484	53 729	49 958	1 165	-	-	-	-	3 632
Other Combined	203	53 171	16 561	13 031	2 949	1 310	1 218	1 058	2	17 042

1/ Enrollments reported by participating schools; not included in totals.

GLOSSARY

COMBINED SCHOOL--a school which includes both elementary-level pupils and secondary-level pupils.

FULL-TIME AREA VOCATIONAL-TECHNICAL SCHOOL--a school in which pupils from participating school districts attend a centrally located technical school organized, established and operated as a complete technical high school which provides the pupil with the total educational program of shop-laboratory and general education instruction.

PART-TIME AREA VOCATIONAL-TECHNICAL SCHOOL--a school in which pupils from participating school districts attend a centrally located shop-laboratory center half of the school time for the practical shop or laboratory instruction program and remain in their respective resident high school half-time for the general education instruction program.

PDE-APPROVED MIDDLE SCHOOL--a school with at least three consecutive grades from 5 through 8 and other schools approved as a middle school by the Secretary of Education. (The curriculum of the middle school is exempted from the requirements for the Elementary Curriculum and the Junior High School Curriculum. School districts must submit to the Secretary of Education a written request for approval to establish a Middle School Curriculum.)

RACE/ETHNIC CATEGORIES--

American Indian or Alaskan Native - a person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition.

Asian or Pacific Islander - a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands. This area includes for example China, Japan, Korea, the Philippine Islands and Samoa.

Black, not of Hispanic Origin - a person having origins in any of the black racial groups of Africa.

Hispanic - a person of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish culture or origin, regardless of race.

White, not of Hispanic Origin - a person having origins in any of the original peoples of Europe, North Africa or the Middle East.

SCHOOL--a division of a school system comprised of one or more grade groups organized as one unit, usually under the direction of a principal or a head teacher. One building may house more than one school or one school may occupy all or part of one or more buildings.

S4790-5.8

Public and Nonpublic High School Graduates 1982

Robert T. Burrows, Jr.
Educational Statistics Associate
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

GLOSSARY 17

TABLES

Table | Page

1. Distribution of Pennsylvania Public and Nonpublic High School Graduates by Sex by County (1982 Graduates) 3
2. Distribution of Public High School Graduates by County, 1973 Through 1982 5
3. Distribution of Public High School Graduates by Race by County (1982 Graduates) 6
4. Distribution of Public High School Graduates by Post-High School Activity by County (1982 Graduates) 8
5. Distribution of Nonpublic High School Graduates by County, 1973 Through 1982 11
6. Distribution of Nonpublic High School Graduates by Race by County (1982 Graduates) 12
7. Distribution of Nonpublic High School Graduates by Post-High School Activity by County (1982 Graduates) 14

FIGURES

Figure | Page

1. The Relationship of Public and Nonpublic High School Graduates 1963, 1973 and 1982 2
2. Public High School Graduate Trend, 1963 Through 1982 4
3. Public High School Graduates by Sex, 1973 Through 1982 7
4. Nonpublic High School Graduate Trend, 1963 Through 1982 10
5. Nonpublic High School Graduates by Sex, 1973 Through 1982 13

INTRODUCTION

"Public and Nonpublic High School Graduates, 1982" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

This report contains data on high school graduates in public and nonpublic schools for 1982. High school graduates were reported by all the public schools and nearly all the nonpublic schools.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Sources: Public Secondary School Report, 1982-83 (DEAS-21)
Nonpublic Secondary School Report, 1982-83 (DEAS-232)

FIGURE 1
THE RELATIONSHIP OF PUBLIC AND NONPUBLIC HIGH SCHOOL GRADUATES
1963, 1973, AND 1982

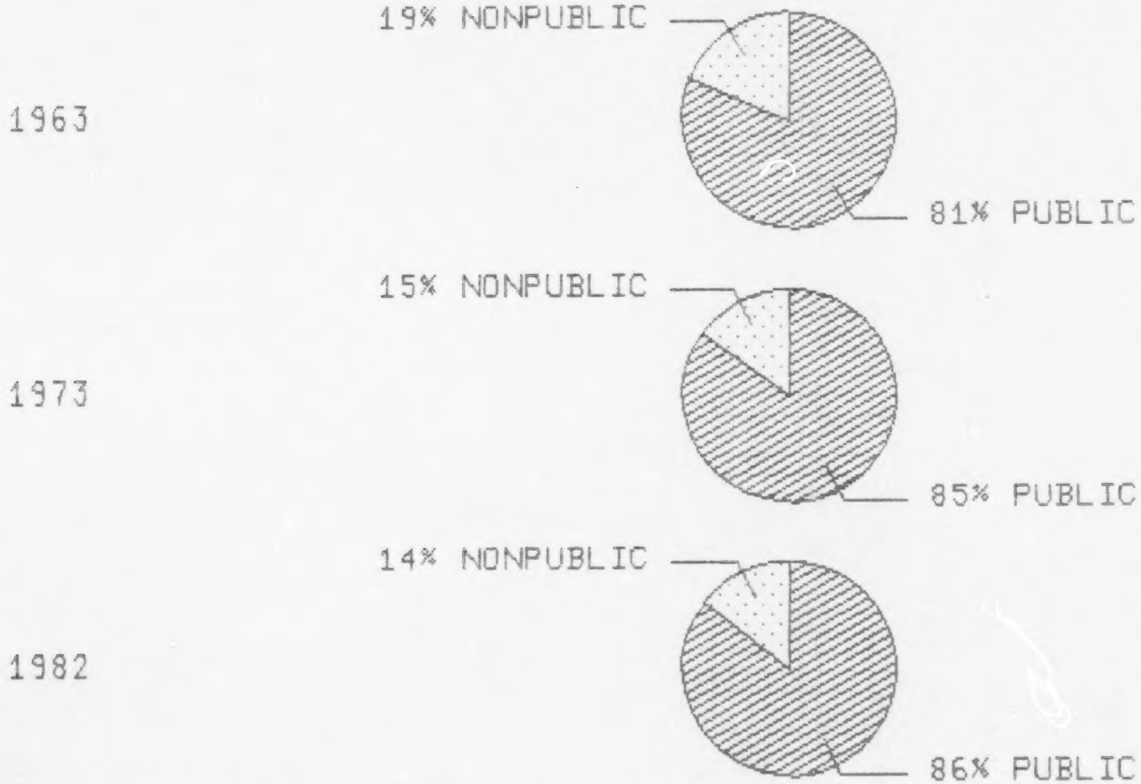


TABLE 1

DISTRIBUTION OF PENNSYLVANIA PUBLIC AND NONPUBLIC HIGH SCHOOL GRADUATES BY SEX BY COUNTY
(1982 GRADUATES)

County	Public and Nonpublic			Public			Nonpublic		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Total	167 541	83 351	84 190	143 356	71 556	71 800	24 185	11 795	12 390
Adams	1 028	514	514	842	432	410	186	82	104
Allegheny	20 170	10 226	9 944	17 874	9 083	8 791	2 296	1 143	1 153
Armstrong	1 285	632	653	1 280	628	652	5	4	1
Beaver	3 057	1 562	1 495	2 913	1 481	1 432	144	81	63
Bedford	779	389	390	763	378	385	16	11	5
Berks	4 651	2 312	2 339	4 220	2 103	2 117	431	209	222
Blair	2 069	1 038	1 031	1 894	951	943	175	87	88
Bradford	1 101	572	529	1 101	572	529	-	-	-
Bucks	7 906	3 827	4 079	6 749	3 353	3 396	1 157	474	683
Butler	2 166	1 077	1 089	2 157	1 073	1 084	9	4	5
Cambria	2 733	1 369	1 364	2 478	1 259	1 219	255	110	145
Cameron	102	39	63	102	39	63	-	-	-
Carbon	679	342	337	679	342	337	-	-	-
Centre	1 295	626	669	1 280	619	661	15	7	8
Chester	4 796	2 397	2 399	4 216	2 091	2 125	580	306	274
Clarion	734	348	386	734	348	386	-	-	-
Clearfield	1 491	742	749	1 394	694	700	97	48	49
Clinton	549	285	264	549	285	264	-	-	-
Columbia	979	512	467	962	506	456	17	6	11
Crawford	1 060	530	530	1 060	530	530	-	-	-
Cumberland	3 246	1 617	1 629	3 071	1 527	1 544	175	90	85
Dauphin	3 010	1 504	1 506	2 671	1 307	1 364	339	197	142
Delaware	8 848	4 349	4 499	6 140	3 064	3 076	2 708	1 285	1 423
Elk	665	332	333	532	268	264	133	64	69
Erie	4 178	2 114	2 064	3 531	1 803	1 728	647	311	336
Fayette	2 200	1 110	1 090	2 088	1 060	1 028	112	50	62
Forest	145	94	51	97	51	46	48	43	5
Franklin	1 768	916	852	1 576	797	779	192	119	73
Fulton	214	107	107	214	107	107	-	-	-
Greene	556	284	272	552	282	270	4	2	2
Huntingdon	628	302	326	595	302	293	33	-	33
Indiana	1 211	630	581	1 142	564	578	69	66	3
Jefferson	710	388	322	710	388	322	-	-	-
Juniata	279	152	127	279	152	127	-	-	-
Lackawanna	3 028	1 477	1 551	2 481	1 193	1 288	547	284	263
Lancaster	4 539	2 226	2 313	4 051	2 021	2 030	488	205	283
Lawrence	1 494	739	755	1 450	739	711	44	-	44
Lebanon	1 627	808	819	1 514	762	752	113	46	67
Lehigh	3 678	1 878	1 800	3 409	1 746	1 663	269	132	137
Luzerne	4 632	2 313	2 319	3 867	1 953	1 914	765	360	405
Lycoming	1 673	876	797	1 627	858	769	46	18	28
McKean	788	419	369	758	401	357	30	18	12
Mercer	1 939	991	948	1 785	912	873	154	79	75
Mifflin	632	323	309	613	313	300	19	10	9
Monroe	946	474	472	857	438	419	89	36	53
Montgomery	10 496	5 222	5 274	7 705	3 804	3 901	2 791	1 418	1 373
Montour	227	103	124	215	103	112	12	-	12
Northampton	3 428	1 702	1 726	3 009	1 503	1 506	419	199	220
Northumberland	1 521	778	743	1 361	703	658	160	75	85
Perry	544	295	249	520	271	249	24	24	-
Philadelphia	18 005	8 517	9 488	10 724	4 952	5 772	7 281	3 565	3 716
Pike	152	71	81	152	71	81	-	-	-
Potter	302	168	134	302	168	134	-	-	-
Schuylkill	2 117	1 029	1 088	1 792	880	912	325	149	176
Snyder	443	218	225	428	213	215	15	5	10
Somerset	1 161	580	581	1 142	574	568	19	6	13
Sullivan	95	38	57	95	38	57	-	-	-
Susquehanna	645	307	338	645	307	338	-	-	-
Tioga	605	303	302	605	303	302	-	-	-
Union	353	178	175	353	178	175	-	-	-
Venango	1 038	490	548	991	468	523	47	22	25
Warren	665	347	318	665	347	318	-	-	-
Washington	3 191	1 592	1 599	3 029	1 517	1 512	162	75	87
Wayne	507	234	273	507	234	273	-	-	-
Westmoreland	6 298	3 168	3 130	6 013	3 034	2 979	285	134	151
Wyoming	364	181	183	364	181	183	-	-	-
York	4 120	2 068	2 052	3 882	1 932	1 950	238	136	102

FIGURE 2
PUBLIC HIGH SCHOOL GRADUATE TREND
1963 THROUGH 1982

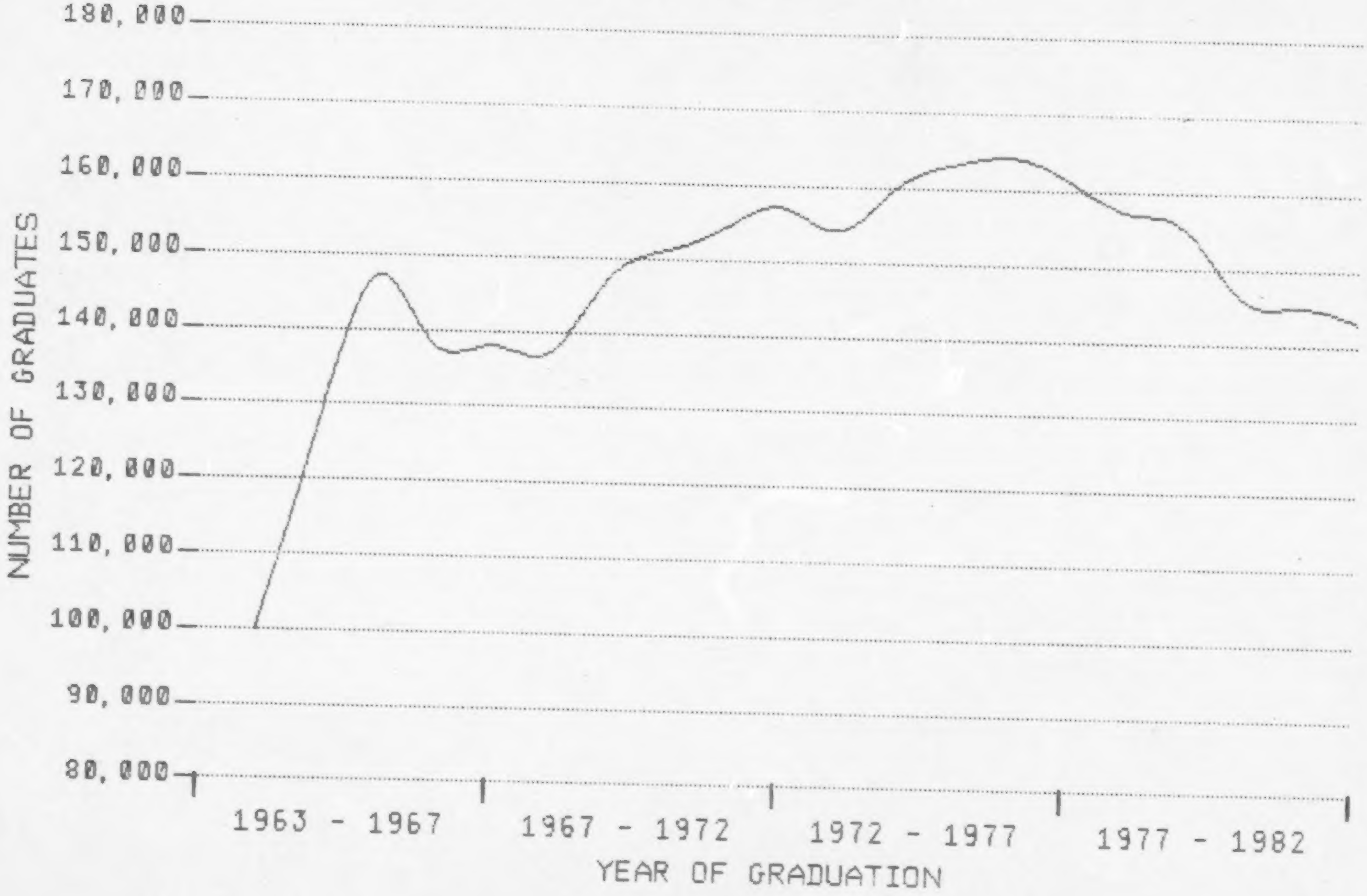


TABLE 2

DISTRIBUTION OF PUBLIC HIGH SCHOOL GRADUATES BY COUNTY
1973 THROUGH 1982

County	Year of Graduation									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total	154 045	159 934	163 124	163 812	160 665	156 918	155 442	146 458	144 518	143 356
Adams	792	769	849	819	879	887	882	817	872	842
Allegheny	21 981	22 785	23 379	23 079	22 271	22 064	20 997	18 954	18 367	17 874
Armstrong	1 523	1 473	1 476	1 501	1 484	1 323	1 425	1 336	1 296	1 280
Beaver	3 440	3 590	3 557	3 674	3 561	3 503	3 446	3 091	3 092	2 913
Bedford	801	816	850	820	846	838	801	763	760	763
Berks	4 099	4 233	4 190	4 194	4 257	4 267	4 284	4 049	4 093	4 220
Blair	2 027	2 067	2 158	2 112	2 019	2 033	2 101	2 091	2 174	1 894
Bradford	989	1 087	1 113	1 111	1 093	1 138	1 160	1 123	1 041	1 101
Bucks	6 250	6 967	7 274	7 422	7 279	7 089	7 167	6 759	6 325	6 749
Butler	2 009	2 125	2 262	2 334	2 263	2 210	2 288	2 121	2 153	2 157
Cambria	3 030	3 132	3 205	3 079	2 925	2 863	2 743	2 485	2 464	2 478
Cameron	125	126	114	131	105	129	104	111	112	102
Carbon	638	721	762	757	707	754	706	693	677	679
Centre	1 165	1 225	1 218	1 215	1 322	1 217	1 326	1 237	1 204	1 280
Chester	4 210	4 291	4 450	4 532	4 605	4 414	4 350	4 279	4 305	4 216
Clarion	743	736	764	759	758	803	757	754	728	734
Clearfield	1 387	1 501	1 439	1 394	1 369	1 400	1 405	1 338	1 366	1 394
Clinton	601	548	621	623	600	600	596	499	518	549
Columbia	1 062	977	1 055	1 041	1 014	1 015	1 055	996	988	962
Crawford	1 043	1 102	1 105	1 122	1 111	1 053	1 073	1 078	928	1 060
Cumberland	2 866	2 870	2 913	3 046	3 133	3 152	3 069	2 964	2 838	3 071
Dauphin	2 984	3 045	3 080	3 038	3 043	2 918	2 893	2 815	3 008	2 671
Delaware	7 372	7 591	7 771	7 501	7 236	7 047	6 802	6 533	6 439	6 140
Elk	541	592	625	590	588	522	567	529	586	532
Erie	4 020	4 115	4 068	4 011	3 863	3 739	3 812	3 554	3 588	3 531
Fayette	2 441	2 446	2 460	2 502	2 438	2 290	2 262	2 105	1 946	2 088
Forest	84	85	87	92	95	78	81	95	83	97
Franklin	1 422	1 420	1 401	1 490	1 521	1 498	1 494	1 473	1 577	1 576
Fulton	159	181	169	190	196	167	160	219	186	214
Greene	552	618	609	608	531	544	588	551	544	552
Huntingdon	621	560	584	566	636	611	609	587	614	595
Indiana	1 253	1 228	1 207	1 281	1 254	1 291	1 178	1 156	1 126	1 142
Jefferson	742	817	853	822	849	816	763	748	772	710
Juniata	252	281	266	280	270	273	273	271	276	279
Lackawanna	2 916	2 915	3 067	3 118	3 061	2 890	2 819	2 744	2 555	2 481
Lancaster	4 254	4 244	4 158	4 477	4 406	4 327	4 270	4 084	4 235	4 051
Lawrence	1 938	1 927	1 932	1 781	1 783	1 682	1 687	1 520	1 478	1 450
Lebanon	1 383	1 419	1 497	1 512	1 539	1 506	1 507	1 535	1 519	1 514
Lehigh	3 214	3 445	3 598	3 622	3 519	3 420	3 556	3 300	3 414	3 409
Luzerne	4 472	4 467	4 282	4 484	4 343	4 193	4 223	4 027	4 083	3 867
Lycoming	1 801	1 761	1 823	1 816	1 783	1 729	1 708	1 623	1 646	1 627
McKean	876	889	909	830	812	873	792	740	703	758
Mercer	2 142	2 154	2 259	2 292	2 136	2 081	1 995	1 805	1 813	1 785
Mifflin	596	628	621	657	655	572	578	562	559	613
Monroe	649	685	744	769	809	797	884	832	802	857
Montgomery	8 531	8 992	9 196	9 116	8 949	8 603	8 354	7 994	7 888	7 705
Montour	218	210	225	228	253	242	232	201	236	215
Northampton	3 342	3 258	3 429	3 460	3 369	3 233	3 029	2 949	2 975	3 009
Northumberland	1 427	1 362	1 459	1 405	1 441	1 394	1 337	1 268	1 332	1 361
Perry	510	472	509	477	529	488	481	446	472	520
Philadelphia	10 392	12 583	12 384	12 935	12 614	11 900	12 484	11 467	10 752	10 724
Pike	112	138	141	133	132	131	134	152	121	152
Potter	257	269	250	257	310	296	319	287	273	302
Schuylkill	1 968	2 112	2 075	2 067	2 009	1 955	1 913	1 818	1 826	1 792
Snyder	375	426	424	390	431	394	433	432	437	428
Somerset	1 148	1 273	1 334	1 173	1 181	1 230	1 276	1 200	1 164	1 142
Sullivan	95	102	109	88	121	127	102	110	109	95
Susquehanna	653	627	737	685	700	674	660	647	594	645
Tioga	648	657	614	693	715	668	656	656	689	605
Union	343	350	376	365	329	353	334	344	319	353
Venango	1 170	1 175	1 191	1 113	1 062	1 108	1 097	1 006	986	991
Warren	722	761	822	789	732	760	763	728	715	665
Washington	3 458	3 340	3 386	3 567	3 399	3 307	3 304	2 952	2 919	3 029
Wayne	422	462	546	507	503	508	564	544	551	507
Westmoreland	6 496	6 565	6 788	6 773	6 586	6 466	6 294	5 854	5 893	6 013
Wyoming	354	296	362	367	332	396	355	378	358	364
York	3 939	3 850	3 943	4 130	4 001	4 069	4 085	4 079	4 056	3 882

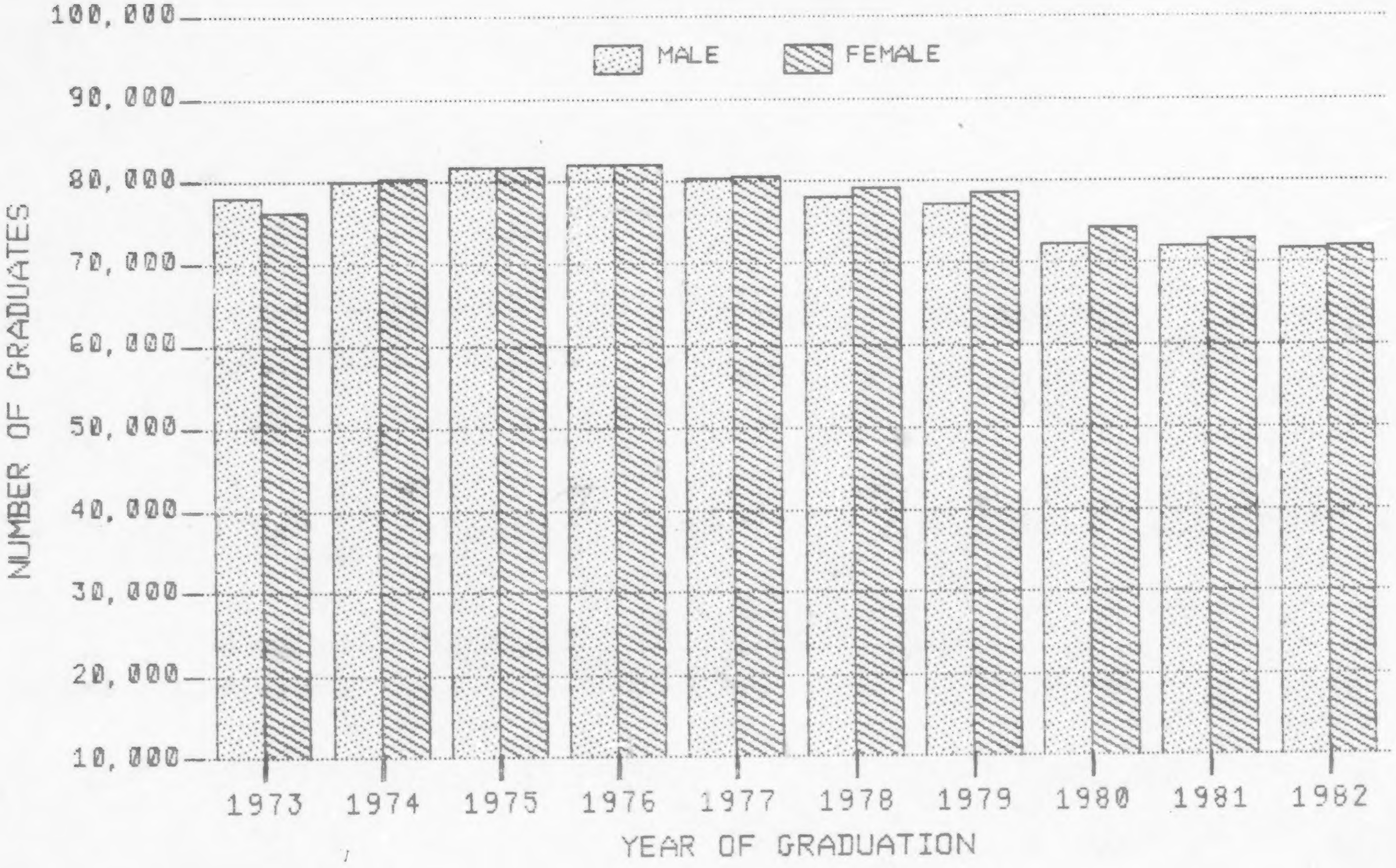
TABLE 3

DISTRIBUTION OF PUBLIC HIGH SCHOOL GRADUATES BY RACE BY COUNTY (1982 GRADUATES)

County	Total	American Indian or Alaskan Native	Asian or Pacific Islander	Black (Not of Hispanic Origin)	Hispanic	White (Not of Hispanic Origin)
Total	143 356	53	875	12 366	1 123	128 939
Adams	842	1	3	8	4	826
Allegheny	17 874	14	48	2 124	30	15 658
Armstrong	1 280	-	1	8	1	1 270
Beaver	2 913	-	3	207	2	2 701
Bedford	763	-	-	-	2	761
Berks	4 220	-	32	125	82	3 981
Blair	1 894	-	4	15	1	1 874
Bradford	1 101	-	4	2	-	1 095
Bucks	6 749	8	36	208	57	6 440
Butler	2 157	-	-	2	1	2 154
Cambria	2 478	-	2	64	-	2 412
Cameron	102	-	-	-	-	102
Carbon	679	-	2	1	5	671
Centre	1 280	-	5	6	8	1 261
Chester	4 216	-	23	365	33	3 795
Clarion	734	-	-	-	-	734
Clearfield	1 394	1	2	1	1	1 389
Clinton	549	-	1	-	-	548
Columbia	962	-	-	2	1	959
Crawford	1 060	-	-	13	-	1 047
Cumberland	3 071	-	29	33	9	3 000
Dauphin	2 671	3	35	427	36	2 170
Delaware	6 140	1	41	759	16	5 323
Elk	532	-	1	-	-	531
Erie	3 531	-	15	202	9	3 305
Fayette	2 088	-	1	136	1	1 950
Forest	97	-	-	-	-	97
Franklin	1 576	-	3	30	1	1 542
Fulton	214	-	-	-	2	212
Greene	552	-	-	1	-	551
Huntingdon	595	-	-	13	-	582
Indiana	1 142	-	1	9	-	1 132
Jefferson	710	-	-	-	-	710
Juniata	279	-	1	-	2	276
Lackawanna	2 481	-	3	15	2	2 461
Lancaster	4 051	1	55	79	75	3 841
Lawrence	1 450	-	7	46	-	1 397
Lebanon	1 514	1	6	7	24	1 476
Lehigh	3 409	1	16	67	62	3 263
Luzerne	3 867	-	-	20	3	3 844
Lycoming	1 627	-	5	20	4	1 598
McKean	758	1	1	-	-	756
Mercer	1 785	-	2	86	-	1 697
Mifflin	613	-	-	1	-	612
Monroe	857	1	3	13	2	838
Montgomery	7 705	2	140	513	27	7 023
Montour	215	-	1	1	-	213
Northampton	3 009	6	19	121	109	2 754
Northumberland	1 361	1	-	3	1	1 356
Perry	520	-	-	-	-	520
Philadelphia	10 724	1	294	6 193	480	3 756
Pike	152	-	-	-	-	152
Potter	302	-	-	-	1	301
Schuylkill	1 792	-	-	4	-	1 788
Snyder	428	-	-	-	-	428
Somerset	1 142	-	3	-	-	1 139
Sullivan	95	-	-	-	-	95
Susquehanna	645	-	-	-	-	645
Tioga	605	-	-	1	-	604
Union	353	-	1	2	-	350
Venango	991	-	1	3	3	984
Warren	665	6	3	-	-	656
Washington	3 029	3	2	131	6	2 887
Wayne	507	-	1	1	1	504
Westmoreland	6 013	1	8	114	6	5 884
Wyoming	364	-	-	-	-	364
York	3 882	-	11	164	13	3 694

A breakdown of the 1982 public high school graduates on a racial/ethnic category basis revealed 53 (0.04 percent) listed as American Indians or Alaskan Natives; 875 (0.61 percent) as Asians or Pacific Islanders; 12,366 (8.63 percent) as Blacks, not of Hispanic Origin; 1,123 (0.78 percent) as Hispanics; and 128,939 (89.94 percent) as Whites, not of Hispanic Origin. Reflective of recent enrollment trends, the number of minorities other than black graduating from high school is on the increase. The number of black graduates is declining at a slower rate than the number of white graduates.

FIGURE 3
PUBLIC HIGH SCHOOL GRADUATES BY SEX
1973 THROUGH 1982



DISTRIBUTION OF PUBLIC HIGH SCHOOL GRADUATES
(1982

County	Total	Post-High School Activity										
			In Pennsylvania						Training School			
		Colleges or Universities Outside Pennsylvania	Community Colleges	Private Junior Colleges	The 13 State Colleges and Indiana University	Commonwealth Universities1/	Independent Colleges and Universities (4 Yr.)	Business or Technical Schools (AST or ASB deg.)2/	Business Schools (nondegree)	Schools of Nursing	Vocational-Technical Schools	Other Schools
Total	143 356	9 921	9 809	1 104	13 621	13 629	10 721	4 357	1 879	1 792	4 563	1 927
Adams	842	51	15	4	55	52	40	29	3	11	25	26
Allegheny	17 874	1 787	1 801	37	1 629	2 272	1 456	746	383	207	866	164
Armstrong	1 280	24	27	-	13[illegible]	84	69	16	46	26	48	29
Beaver	2 913	181	336	4	21[illegible]	262	219	74	108	25	168	23
Bedford	763	42	4	2	45	72	21	39	9	6	39	20
Berks	4 220	208	163	28	465	419	282	97	29	80	136	81
Blair	1 894	19	17	16	160	284	28	91	21	24	73	14
Bradford	1 101	65	55	13	83	91	38	21	31	15	24	10
Bucks	6 749	527	981	56	543	488	466	114	54	69	180	35
Butler	2 157	121	311	4	249	133	105	97	37	36	89	18
Cambria	2 478	79	27	49	230	273	88	103	21	36	113	54
Cameron	102	2	4	-	5	22	4	13	2	1	2	1
Carbon	679	20	67	3	48	57	47	20	8	10	38	5
Centre	1 280	57	89	15	53	344	28	49	4	4	24	19
Chester	4 216	641	85	41	637	317	388	35	26	38	159	93
Clarion	734	13	11	-	111	29	25	34	4	10	24	11
Clearfield	1 394	47	31	3	87	192	47	43	12	23	32	24
Clinton	549	19	73	5	99	21	14	7	6	9	17	1
Columbia	962	53	76	4	136	39	43	15	5	19	5	15
Crawford	1 060	55	4	1	128	75	103	45	5	9	25	18
Cumberland	3 071	235	367	10	367	185	189	68	13	11	57	51
Dauphin	2 671	125	445	13	211	163	156	63	31	22	75	31
Delaware	6 140	717	528	72	564	504	744	174	45	58	216	64
Elk	532	16	8	5	50	57	20	23	3	4	8	18
Erie	3 531	272	20	5	416	353	329	86	42	53	158	66
Fayette	2 088	97	14	5	179	167	119	116	65	65	81	23
Forest	97	-	1	-	6	6	7	4	-	-	1	-
Franklin	1 576	85	51	2	145	76	70	32	22	30	28	19
Fulton	214	16	1	-	20	7	4	7	2	2	12	5
Greene	552	28	1	1	50	39	33	7	12	2	19	10
Huntingdon	595	11	9	6	27	37	23	24	18	18	30	6
Indiana	1 142	39	15	5	255	41	40	64	15	7	34	10
Jefferson	710	17	5	2	97	47	31	29	3	9	32	-
Juniata	279	3	13	-	19	17	11	7	18	2	11	9
Lackawanna	2 481	105	17	145	226	281	409	107	31	72	47	45
Lancaster	4 051	286	38	24	546	215	269	83	38	63	161	86
Lawrence	1 450	158	19	2	122	104	130	76	12	39	53	13
Lebanon	1 514	78	62	8	122	79	100	49	3	10	28	31
Lehigh	3 409	205	385	20	382	299	271	123	11	27	45	24
Luzerne	3 867	112	399	45	221	415	543	84	18	39	117	70
Lycoming	1 627	65	264	10	176	103	94	8	9	13	37	28
McKean	758	33	10	4	60	108	28	21	13	16	23	1
Mercer	1 785	150	8	2	168	180	146	38	44	18	93	15
Mifflin	613	13	29	1	47	52	19	42	1	9	18	11
Monroe	857	52	27	4	171	46	42	15	9	7	24	10
Montgomery	7 705	970	715	93	7[illegible]4	839	947	149	62	90	178	69
Montour	215	7	8	2	46	5	19	5	2	6	6	3
Northampton	3 009	220	421	15	289	164	268	89	28	34	53	31
Northumberland	1 361	34	101	4	114	92	77	21	7	21	20	16
Perry	520	14	46	1	22	16	19	14	3	9	17	14
Philadelphia	10 724	535	806	164	727	1 353	715	248	116	84	176	118
Pike	152	18	2	-	18	13	9	3	2	1	-	-
Potter	302	12	18	1	21	15	12	4	8	3	15	10
Schuylkill	1 792	35	67	12	146	240	114	96	19	34	74	31
Snyder	428	17	36	1	38	15	30	7	1	11	5	9
Somerset	1 142	55	13	9	58	104	38	51	15	34	32	21
Sullivan	95	4	5	-	11	8	4	1	4	-	-	9
Susquehanna	645	21	31	35	43	39	34	11	7	6	18	11
Tioga	605	20	49	-	99	24	29	14	11	15	7	7
Union	353	26	26	3	23	18	40	6	2	5	6	6
Venango	991	41	19	-	131	66	71	27	10	2	16	14
Warren	665	47	15	1	61	54	33	9	13	5	10	4
Washington	3 029	300	53	13	339	178	187	119	130	62	125	67
Wayne	507	22	5	13	53	56	47	20	1	10	19	5
Westmoreland	6 013	374	440	11	540	815	389	348	104	67	146	70
Wyoming	364	19	7	28	52	22	17	2	5	10	12	-
York	3 882	201	23	22	283	386	284	75	37	29	133	95

1/ Includes Lincoln University, The Pennsylvania State University, University of Pittsburgh, and Temple University.

2/ AST - Associate in Specialized Technology; ASB - Associate in Specialized Business.

4

BY POST-HIGH SCHOOL ACTIVITY BY COUNTY
GRADUATES)

Post-High School Activity													
Post-graduates	Armed Services	Clerical Workers	Farm Workers	Homemakers	Laborers (Unskilled)	Operatives (Semi-skilled)	Professional-Technical Workers	Sales Workers	Service Workers	Skilled Crafts Workers	Unemployed	Unknown	County
167	7 864	6 346	1 440	2 290	7 153	3 455	1 160	5 216	6 720	3 003	12 964	12 255	Total
1	66	34	33	26	117	19	2	40	69	7	31	86	Adams
31	793	571	2	155	628	222	148	693	603	229	1 279	1 172	Allegheny
-	90	29	16	30	48	25	8	74	68	38	296	54	Armstrong
-	173	86	15	43	115	24	8	149	103	36	384	159	Beaver
-	40	16	44	31	33	10	2	32	75	13	126	42	Bedford
4	261	212	56	46	297	111	37	117	216	146	351	378	Berks
1	91	77	38	74	148	74	2	67	39	11	257	268	Blair
1	98	29	61	37	61	26	2	27	54	6	146	107	Bradford
9	250	307	20	58	263	250	110	254	279	185	460	791	Bucks
1	82	77	17	38	138	7	2	55	54	9	267	210	Butler
1	123	90	18	36	110	31	9	76	117	53	514	227	Cambria
-	9	3	1	7	4	4	-	-	2	-	13	3	Cameron
1	71	18	2	7	22	45	-	12	46	9	35	88	Carbon
5	72	71	32	15	120	43	10	39	21	14	25	127	Centre
5	190	198	51	49	168	134	28	139	235	67	272	220	Chester
1	40	28	17	34	60	12	2	7	103	18	125	15	Clarion
1	96	50	6	58	73	46	5	56	98	13	203	148	Clearfield
-	42	6	7	22	54	12	2	3	7	2	81	40	Clinton
-	78	30	24	20	50	23	25	38	63	40	106	55	Columbia
-	68	51	37	36	67	24	7	51	64	38	101	48	Crawford
-	192	165	36	56	151	66	28	84	161	72	224	283	Cumberland
-	221	180	17	22	151	113	11	96	200	36	121	168	Dauphin
16	211	358	1	61	152	154	69	210	279	152	176	625	Delaware
-	41	13	8	7	61	12	-	14	17	2	76	69	Elk
2	202	99	59	66	142	165	75	131	148	73	284	285	Erie
-	155	59	21	72	103	30	10	123	100	14	345	125	Fayette
-	8	5	1	6	6	6	-	6	4	-	24	6	Forest
7	139	95	53	33	71	20	4	52	134	59	305	44	Franklin
-	17	12	12	8	19	1	1	5	30	-	33	-	Fulton
-	29	22	-	28	63	4	2	16	14	1	37	134	Greene
-	48	17	17	28	39	12	-	45	35	3	57	85	Huntingdon
1	73	57	18	39	81	35	5	49	39	3	154	63	Indiana
-	33	12	12	17	109	23	4	38	38	3	116	33	Jefferson
-	22	16	13	11	35	14	4	5	19	-	26	4	Juniata
-	106	168	4	23	194	143	29	58	79	10	100	82	Lackawanna
1	223	222	99	47	250	107	26	172	275	196	379	245	Lancaster
-	72	61	15	16	88	8	5	67	69	32	192	97	Lawrence
-	156	48	35	35	109	28	5	72	123	37	201	95	Lebanon
3	167	157	9	22	225	136	38	135	106	91	240	288	Lehigh
-	262	174	14	44	156	101	38	86	181	135	270	343	Luzerne
-	104	39	18	27	50	12	3	45	115	7	108	292	Lycoming
1	73	25	6	12	68	11	1	21	39	9	103	62	McKean
1	113	46	13	39	99	16	4	46	128	5	326	87	Mercer
-	53	17	4	21	12	4	-	27	26	4	98	105	Mifflin
-	72	46	8	20	33	19	7	60	47	27	51	60	Monroe
9	237	317	19	54	212	209	97	208	289	247	508	443	Montgomery
-	8	6	10	4	9	4	-	7	14	-	27	17	Montour
10	148	118	24	40	123	121	45	122	137	104	217	188	Northampton
2	103	40	18	47	119	35	1	88	82	62	205	52	Northumberland
-	48	65	18	15	50	29	6	27	35	4	41	7	Perry
39	535	966	16	137	207	199	119	267	210	172	727	2 088	Philadelphia
-	14	6	-	-	-	7	11	9	11	3	13	12	Pike
-	21	5	13	10	41	2	-	11	5	2	38	35	Potter
-	116	78	26	36	145	86	14	55	77	38	165	88	Schuylkill
-	23	26	15	21	53	40	2	15	22	7	25	9	Snyder
3	51	62	35	46	105	33	7	50	49	30	128	113	Somerset
-	10	5	2	2	8	1	-	2	4	2	13	-	Sullivan
-	33	18	15	23	38	31	7	41	42	4	60	77	Susquehanna
-	68	10	32	22	53	9	-	22	25	3	71	15	Tioga
3	45	16	7	4	7	14	2	22	34	5	21	12	Union
-	59	29	3	18	55	42	4	26	105	17	186	50	Venango
-	49	17	10	14	55	17	-	61	45	2	57	86	Warren
-	172	84	14	59	182	18	7	113	140	20	289	358	Washington
-	31	19	11	12	59	19	4	15	27	9	22	28	Wayne
-	270	166	109	79	279	71	18	254	309	128	636	390	Westmoreland
-	33	4	16	17	1	3	1	20	27	6	19	43	Wyoming
7	265	193	37	48	309	83	37	189	309	233	378	226	York

FIGURE 4
NONPUBLIC HIGH SCHOOL GRADUATE TREND
1963 THROUGH 1982

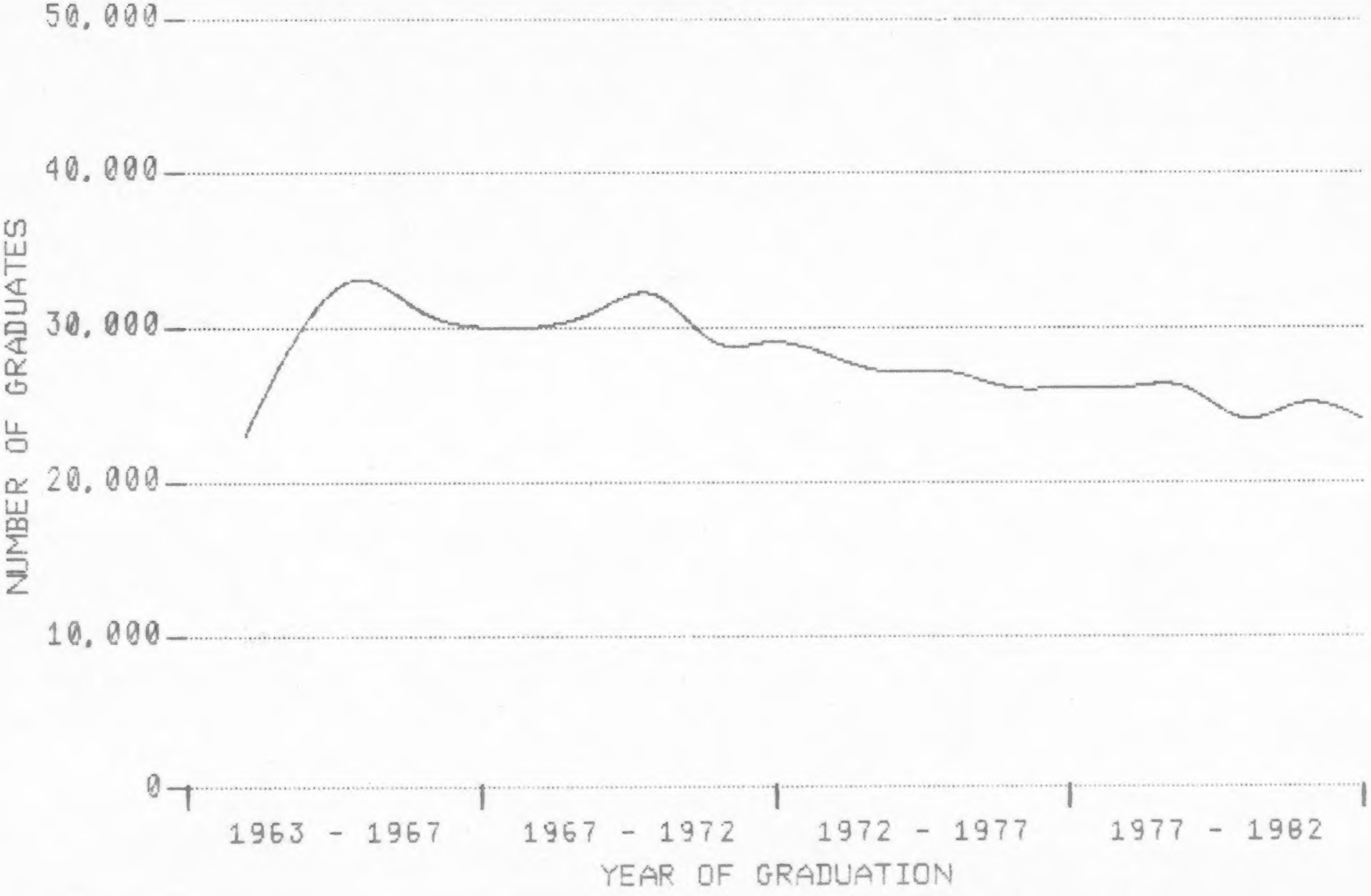


TABLE 5

DISTRIBUTION OF NONPUBLIC HIGH SCHOOL GRADUATES BY COUNTY
1973 THROUGH 1982

County	Year of Graduation									
	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982
Total	27 576	27 362	26 831	26 281	26 271	26 214	26 038	24 188	24 557	24 185
Adams	225	206	203	184	183	133	165	159	148	186
Allegheny	3 453	3 356	3 150	2 826	2 889	2 691	2 577	2 588	2 461	2 296
Armstrong	-	-	-	-	-	-	-	-	-	5
Beaver	113	135	108	121	133	123	138	146	152	144
Bedford	-	-	-	-	2	5	-	-	-	16
Berks	509	452	534	496	499	524	451	449	497	431
Blair	246	234	231	234	240	251	214	223	211	175
Bradford	-	-	-	-	-	-	-	-	-	-
Bucks	1 323	1 167	1 304	1 453	1 395	1 366	1 440	1 358	1 444	1 157
Butler	31	44	28	34	28	17	12	-	17	9
Cambria	413	374	367	301	297	314	298	292	301	255
Cameron	-	-	-	-	-	-	-	-	-	-
Carbon	-	-	-	-	-	-	-	-	-	-
Centre	9	-	-	-	-	-	-	-	8	15
Chester	542	576	563	542	546	532	604	560	598	580
Clarion	17	16	9	13	-	-	-	-	-	-
Clearfield	75	83	77	75	91	96	74	89	82	97
Clinton	-	-	-	-	-	-	-	-	-	-
Columbia	-	-	-	-	-	-	7	-	-	17
Crawford	-	-	-	-	1	-	-	-	-	-
Cumberland	159	186	153	195	129	136	131	126	112	175
Dauphin	430	405	423	403	418	411	367	336	360	339
Delaware	3 118	3 073	3 096	3 092	3 184	3 221	3 086	2 711	2 745	2 708
Elk	154	155	160	133	133	166	152	167	159	133
Erie	694	599	843	632	572	688	676	603	597	647
Fayette	138	109	140	89	108	96	106	86	105	112
Forest	-	-	-	-	-	-	39	53	42	48
Franklin	149	176	175	157	155	132	160	147	158	192
Fulton	-	-	-	-	-	-	-	-	-	-
Greene	-	-	-	-	-	4	2	3	3	4
Huntingdon	-	-	-	-	-	-	-	-	-	33
Indiana	70	63	78	4	4	73	66	76	79	69
Jefferson	-	-	-	-	-	-	-	-	-	-
Juniata	-	-	-	-	-	-	-	-	-	-
Lackawanna	648	572	600	595	542	495	609	560	556	547
Lancaster	538	473	441	427	478	530	507	481	474	488
Lawrence	49	42	35	53	46	41	43	42	31	44
Lebanon	99	117	107	104	95	88	100	88	80	113
Lehigh	287	272	287	280	298	259	254	276	219	269
Luzerne	669	803	1 012	907	849	885	854	849	779	765
Lycoming	48	51	53	57	59	51	56	56	59	46
McKean	54	44	37	45	46	58	47	39	46	30
Mercer	122	139	124	109	121	133	143	130	128	154
Mifflin	17	20	21	11	19	21	27	14	18	19
Monroe	67	75	60	97	92	84	93	79	105	89
Montgomery	2 621	2 579	2 674	2 641	2 779	2 727	2 855	2 543	2 895	2 791
Montour	26	19	24	20	20	12	18	27	16	12
Northampton	478	445	511	466	496	464	449	391	432	419
Northumberland	184	169	196	202	181	189	171	190	166	160
Perry	30	32	25	32	22	33	31	29	24	24
Philadelphia	8 511	8 940	7 918	8 223	8 124	8 069	7 905	7 125	7 134	7 281
Pike	-	-	-	-	-	-	-	-	-	-
Potter	-	-	-	-	-	-	-	-	-	-
Schuylkill	470	423	405	412	381	372	356	336	362	325
Snyder	23	23	21	19	19	20	28	15	13	15
Somerset	5	3	7	3	6	6	23	17	16	19
Sullivan	-	-	-	-	-	-	-	-	-	-
Susquehanna	-	-	-	-	-	-	-	-	-	-
Tioga	-	-	-	-	-	-	-	-	-	-
Union	-	-	-	-	-	-	-	-	-	-
Venango	82	83	90	85	68	78	70	71	68	47
Warren	-	-	-	-	-	-	-	-	-	-
Washington	236	213	193	155	157	178	191	144	150	162
Wayne	-	-	-	-	-	-	3	3	-	-
Westmoreland	188	190	170	171	180	225	238	290	275	285
Wyoming	-	-	-	-	-	-	-	-	-	-
York	256	226	178	183	186	217	202	221	232	238

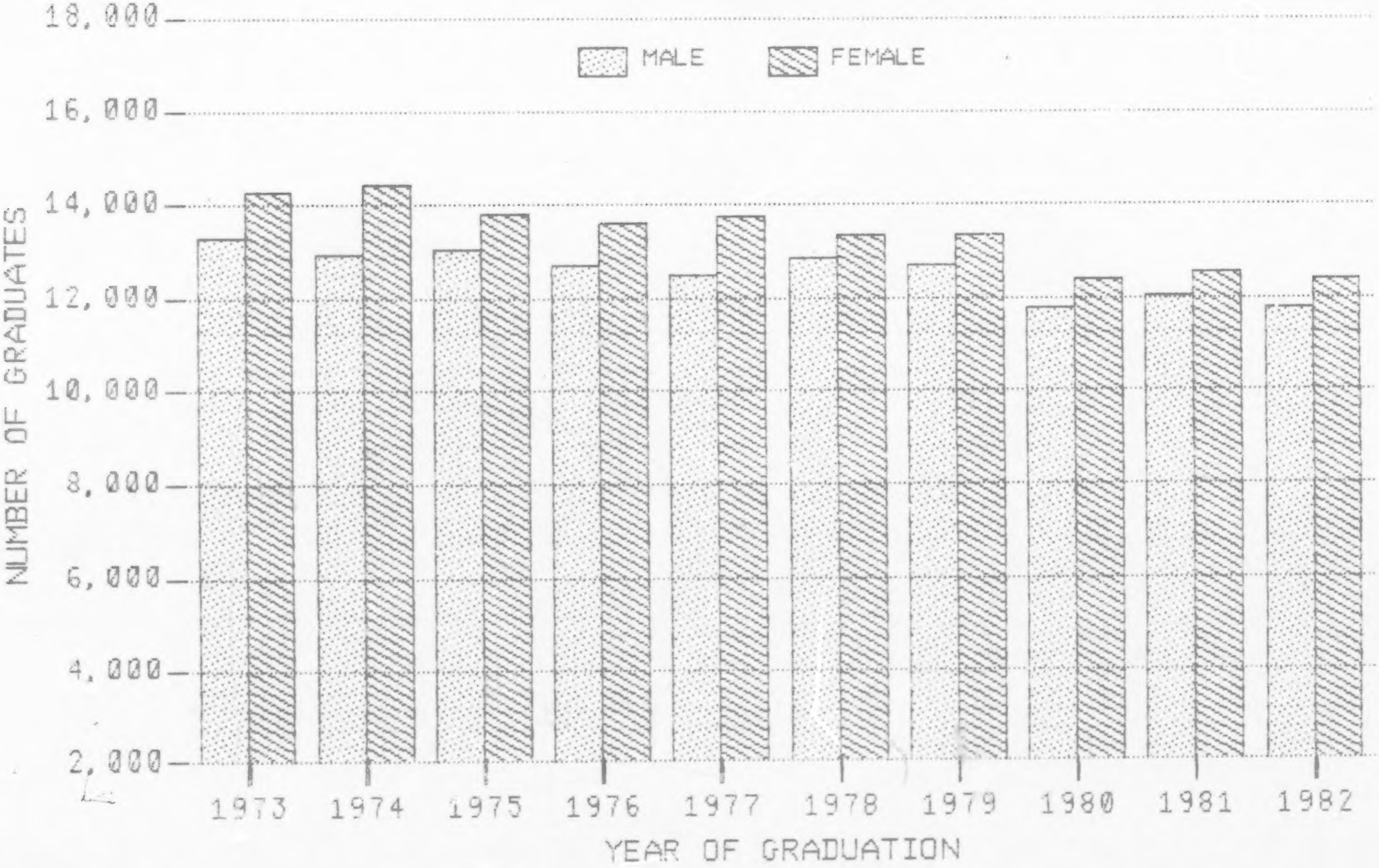
TABLE 6

DISTRIBUTION OF NONPUBLIC HIGH SCHOOL GRADUATES BY RACE BY COUNTY (1982 GRADUATES)

County	Total	American Indian or Alaskan Native	Asian or Pacific Islander	Black (Not of Hispanic Origin)	Hispanic	White (Not of Hispanic Origin)
Total	24 185	7	162	1 416	300	22 300
Adams	186	-	-	-	-	186
Allegheny	2 296	5	10	77	4	2 200
Armstrong	5	-	-	-	-	5
Beaver	144	-	1	5	-	138
Bedford	16	-	-	-	-	16
Berks	431	-	5	63	14	349
Blair	175	-	-	-	-	175
Bradford	-	-	-	-	-	-
Bucks	1 157	-	6	20	32	1 099
Butler	9	-	-	-	-	9
Cambria	255	-	-	-	-	255
Cameron	-	-	-	-	-	-
Carbon	-	-	-	-	-	-
Centre	15	-	-	-	-	15
Chester	580	-	10	39	3	528
Clarion	-	-	-	-	-	-
Clearfield	97	-	-	-	-	97
Clinton	-	-	-	-	-	-
Columbia	17	-	-	-	-	17
Crawford	-	-	-	-	-	-
Cumberland	175	-	2	1	-	172
Dauphin	339	-	-	42	5	292
Delaware	2 708	-	2	77	16	2 613
Elk	133	-	1	-	-	132
Erie	647	-	2	12	1	632
Fayette	112	-	-	-	2	110
Forest	48	-	-	4	-	44
Franklin	192	-	3	33	4	152
Fulton	-	-	-	-	-	-
Greene	4	-	-	-	-	4
Huntingdon	33	-	2	-	6	25
Indiana	69	-	-	2	-	67
Jefferson	-	-	-	-	-	-
Juniata	-	-	-	-	-	-
Lackawanna	547	-	2	4	-	541
Lancaster	488	-	3	13	18	454
Lawrence	44	-	-	1	-	43
Lebanon	113	-	2	-	2	109
Lehigh	69	-	1	1	1	266
Luzerne	765	-	9	4	1	751
Lycoming	46	-	2	-	-	44
McKean	30	-	-	-	-	30
Mercer	154	-	1	2	-	151
Mifflin	19	-	-	-	-	19
Monroe	89	-	1	-	-	88
Montgomery	2 791	-	31	127	16	2 617
Montour	12	-	-	-	-	12
Northampton	419	-	3	3	10	403
Northumberland	160	1	-	-	-	159
Perry	24	-	2	-	4	18
Philadelphia	7 281	1	52	871	148	6 209
Pike	-	-	-	-	-	-
Potter	-	-	-	-	-	-
Schuylkill	325	-	-	1	1	323
Snyder	15	-	-	-	-	15
Somerset	19	-	-	-	-	19
Sullivan	-	-	-	-	-	-
Susquehanna	-	-	-	-	-	-
Tioga	-	-	-	-	-	-
Union	-	-	-	-	-	-
Venango	47	-	-	-	-	47
Warren	-	-	-	-	-	-
Washington	162	-	-	2	-	160
Wayne	-	-	-	-	-	-
Westmoreland	285	-	2	-	-	283
Wyoming	-	-	-	-	-	-
York	238	-	7	12	12	207

A breakdown of the 1982 nonpublic high school graduates on a racial/ethnic category basis revealed 7 (0.03 percent) listed as American Indians or Alaskan Natives; 162 (0.67 percent) as Asian or Pacific Islanders; 1,416 (5.85 percent) as Blacks, not of Hispanic Origin; 300 (1.24 percent) as Hispanics; and 22,300 (92.21 percent) as Whites, not of Hispanic Origin.

FIGURE 5
NONPUBLIC HIGH SCHOOL GRADUATES BY SEX
1973 THROUGH 1982



TABLE

DISTRIBUTION OF NONPUBLIC HIGH SCHOOL GRADUATES
(1982

County	Total	Post-High School Activity										
			In Pennsylvania						Training School			
		Colleges or Universities Outside Pennsylvania	Community Colleges	Private Junior Colleges	The 13 State Colleges and Indiana University	Commonwealth Universities 1/	Independent Colleges and Universities (4 Yr.)	Business or Technical Schools (AST or ASB deg.) 2/	Business Schools (nondegree)	Schools of Nursing	Vocational-Technical Schools	Other Schools
Total	24 185	3 349	1 747	519	1 916	2 547	5 130	411	314	341	777	311
Adams	186	20	-	-	15	8	17	24	-	3	5	-
Allegheny	2 296	388	239	-	254	339	341	81	56	29	77	9
Armstrong	5	1	-	-	1	-	-	-	-	-	-	-
Beaver	144	20	17	3	12	17	29	1	-	1	12	-
Bedford	16	-	-	-	-	-	2	-	-	-	1	-
Berks	431	104	13	2	48	37	58	2	4	10	17	7
Blair	175	8	6	4	14	59	3	9	4	6	3	1
Bradford	-	-	-	-	-	-	-	-	-	-	-	-
Bucks	1 157	205	226	13	80	78	245	1	10	17	39	2
Butler	9	2	2	-	-	-	2	-	-	1	-	-
Cambria	255	8	3	10	50	42	32	2	17	8	16	-
Cameron	-	-	-	-	-	-	-	-	-	-	-	-
Carbon	-	-	-	-	-	-	-	-	-	-	-	-
Centre	15	8	1	-	-	2	-	-	-	-	-	-
Chester	580	175	17	4	65	32	152	-	7	4	12	5
Clarion	-	-	-	-	-	-	-	-	-	-	-	-
Clearfield	97	3	1	-	4	25	18	-	-	2	3	4
Clinton	-	-	-	-	-	-	-	-	-	-	-	-
Columbia	17	7	2	-	-	2	3	-	-	-	-	-
Crawford	-	-	-	-	-	-	-	-	-	-	-	-
Cumberland	175	36	34	1	20	23	30	2	-	-	-	1
Dauphin	339	36	62	-	46	33	52	3	6	6	3	-
Delaware	2 708	253	219	70	231	191	840	22	63	31	58	103
Elk	133	-	3	1	24	38	17	1	4	1	3	1
Erie	647	142	4	2	59	106	197	8	4	5	14	10
Fayette	112	10	11	2	4	20	18	4	5	1	6	1
Forest	48	-	2	-	-	1	-	1	-	-	-	1
Franklin	192	94	1	3	15	6	26	-	1	1	2	1
Fulton	-	-	-	-	-	-	-	-	-	-	-	-
Greene	4	-	-	-	3	-	1	-	-	-	-	-
Huntingdon	33	29	-	-	1	-	-	-	-	-	-	-
Indiana	69	43	-	-	4	8	11	-	-	-	-	1
Jefferson	-	-	-	-	-	-	-	-	-	-	-	-
Juniata	-	-	-	-	-	-	-	-	-	-	-	-
Lackawanna	547	50	-	31	17	76	256	13	7	4	5	6
Lancaster	488	91	6	18	63	21	56	8	-	9	20	27
Lawrence	44	36	-	-	1	2	4	-	-	-	-	-
Lebanon	113	8	10	-	19	4	19	7	2	2	3	-
Lehigh	269	16	24	3	39	45	61	3	-	3	5	1
Luzerne	765	85	78	10	92	30	268	14	-	15	4	10
Lycoming	46	2	9	-	9	1	5	3	-	1	1	-
McKean	30	2	1	-	3	8	7	-	1	-	-	-
Mercer	154	35	1	-	14	21	24	4	2	2	7	1
Mifflin	19	5	-	1	-	-	1	1	-	-	-	-
Monroe	89	12	3	-	29	1	17	6	1	-	2	1
Montgomery	2 791	717	245	40	164	195	797	29	7	31	53	18
Montour	12	6	-	1	1	1	2	1	-	-	-	-
Northampton	419	64	53	1	55	27	93	12	-	1	-	10
Northumberland	160	3	8	3	30	14	15	11	2	8	1	3
Perry	24	12	-	-	-	1	2	-	-	-	1	-
Philadelphia	7 281	499	395	291	276	839	1 216	101	87	124	362	70
Pike	-	-	-	-	-	-	-	-	-	-	-	-
Potter	-	-	-	-	-	-	-	-	-	-	-	-
Schuylkill	325	16	16	1	60	46	51	21	9	8	17	2
Snyder	15	-	-	-	-	-	-	-	-	-	-	7
Somerset	19	4	-	-	1	-	-	1	-	-	-	-
Sullivan	-	-	-	-	-	-	-	-	-	-	-	-
Susquehanna	-	-	-	-	-	-	-	-	-	-	-	-
Tioga	-	-	-	-	-	-	-	-	-	-	-	-
Union	-	-	-	-	-	-	-	-	-	-	-	-
Venango	47	-	-	-	15	12	3	2	-	-	-	-
Warren	-	-	-	-	-	-	-	-	-	-	-	-
Washington	162	34	6	-	28	26	28	3	8	6	6	-
Wayne	-	-	-	-	-	-	-	-	-	-	-	-
Westmoreland	285	34	22	1	23	74	50	3	3	1	6	6
Wyoming	-	-	-	-	-	-	-	-	-	-	-	-
York	238	26	7	3	27	36	61	7	4	-	13	2

1/ Includes Lincoln University, The Pennsylvania State University, University of Pittsburgh, and Temple University.

2/ AST - Associate in Specialized Technology; ASB - Associate in Specialized Business.

7

BY POST-HIGH SCHOOL ACTIVITY BY COUNTY
GRADUATES)

Post-High School Activity													
Postgraduates	Armed Services	Clerical Workers	Farm Workers	Homemakers	Laborers (Unskilled)	Operatives (Semi-skilled)	Professional-Technical Workers	Sales Workers	Service Workers	Skilled Crafts Workers	Unemployed	Unknown	County
68	594	1 590	49	81	598	249	114	514	510	23[illegible]	1 051	1 167	Total
-	7	10	1	-	15	4	-	2	31	-	-	24	Adams
2	41	102	-	2	70	7	7	46	36	7	100	63	Allegheny
-	1	-	-	-	-	-	-	1	-	-	1	-	Armstrong
-	4	-	-	-	5	2	2	2	1	-	3	13	Beaver
-	3	1	-	-	1	7	-	-	-	-	-	1	Bedford
-	19	27	1	1	12	11	2	11	17	8	1	19	Berks
-	5	14	-	5	11	-	-	3	4	-	6	10	Blair
-	-	-	-	-	-	-	-	-	-	-	-	-	Bradford
1	11	38	1	5	10	15	7	21	20	3	37	72	Bucks
-	-	-	-	-	1	-	-	-	-	-	-	1	Butler
-	14	10	1	1	38	2	-	1	-	-	-	-	Cambria
-	-	-	-	-	-	-	-	-	-	-	-	-	Cameron
-	-	-	-	-	-	-	-	-	-	-	-	-	Carbon
-	-	1	-	-	-	-	-	-	1	-	-	2	Centre
7	7	10	1	2	14	8	3	10	21	3	9	12	Chester
-	-	-	-	-	-	-	-	-	-	-	-	-	Clarion
-	6	5	1	-	9	1	-	1	2	1	4	7	Clearfield
-	-	-	-	-	-	-	-	-	-	-	-	-	Clinton
-	1	1	-	-	-	-	-	1	-	-	-	-	Columbia
-	-	-	-	-	-	-	-	-	-	-	-	-	Crawford
-	2	5	-	-	7	3	-	-	5	1	-	5	Cumberland
-	19	24	-	-	12	3	-	7	14	5	6	2	Dauphin
5	36	203	-	1	42	29	25	20	45	28	125	68	Delaware
-	8	-	-	-	13	-	-	-	-	-	9	10	Elk
-	13	22	1	2	-	-	-	6	10	-	8	34	Erie
-	1	-	-	-	12	-	-	-	-	-	12	5	Fayette
9	-	-	-	-	2	1	-	1	5	7	10	8	Forest
5	7	2	6	2	5	2	-	5	2	5	-	1	Franklin
-	-	-	-	-	-	-	-	-	-	-	-	-	Fulton
-	-	-	-	-	-	-	-	-	-	-	-	-	Greene
-	-	-	-	-	-	-	-	-	-	-	-	3	Huntingdon
-	-	-	-	1	-	-	-	-	-	-	-	1	Indiana
-	-	-	-	-	-	-	-	-	-	-	-	-	Jefferson
-	-	-	-	-	-	-	-	-	-	-	-	-	Juniata
-	5	14	-	1	14	4	-	9	6	-	10	19	Lackawanna
-	17	19	20	3	21	12	1	21	22	6	8	19	Lancaster
-	-	-	-	-	-	-	-	-	1	-	-	-	Lawrence
-	4	7	1	3	3	3	4	3	6	2	3	-	Lebanon
-	4	3	-	1	4	-	-	1	5	-	1	50	Lehigh
-	20	29	-	1	15	4	18	15	9	12	13	23	Luzerne
-	2	3	2	-	-	1	-	-	6	-	1	-	Lycoming
-	2	-	-	1	1	-	-	4	-	-	-	-	McKean
-	5	2	-	-	16	-	2	3	3	-	6	6	Mercer
-	-	-	3	-	1	-	-	-	4	-	2	1	Mifflin
-	1	1	-	1	3	-	-	1	5	3	-	2	Monroe
3	27	101	4	7	41	18	7	45	32	29	127	54	Montgomery
-	-	-	-	-	-	-	-	-	-	-	-	-	Montour
-	7	15	-	1	13	16	-	17	9	-	10	15	Northampton
-	6	8	-	4	4	1	-	8	10	2	5	14	Northumberland
-	8	-	-	-	-	-	-	-	-	-	-	-	Perry
35	258	891	1	23	152	80	33	237	149	115	529	518	Philadelphia
-	-	-	-	-	-	-	-	-	-	-	-	-	Pike
-	-	-	-	-	-	-	-	-	-	-	-	-	Potter
-	7	10	-	2	17	10	1	3	-	-	-	28	Schuylkill
-	-	1	1	2	1	-	-	-	2	-	1	-	Snyder
-	-	-	3	4	3	-	1	1	1	-	-	-	Somerset
-	-	-	-	-	-	-	-	-	-	-	-	-	Sullivan
-	-	-	-	-	-	-	-	-	-	-	-	-	Susquehanna
-	-	-	-	-	-	-	-	-	-	-	-	-	Tioga
-	-	-	-	-	-	-	-	-	-	-	-	-	Union
-	1	-	-	1	-	-	-	-	-	-	-	13	Venango
-	-	-	-	-	-	-	-	-	-	-	-	-	Warren
-	2	4	-	-	2	-	-	1	4	-	-	4	Washington
-	-	-	-	-	-	-	-	-	-	-	-	-	Wayne
-	4	3	1	2	2	3	-	5	6	-	4	32	Westmoreland
-	-	-	-	-	-	-	-	-	-	-	-	-	Wyoming
1	9	4	-	2	6	2	1	2	16	1	-	8	York

GLOSSARY

CLERICAL WORKERS--involves jobs such as bank tellers, billing clerks, bookkeepers, cashiers, bill collectors, estimators, file clerks, insurance adjusters, library assistants, mail carriers, office machine operators, payroll clerks, postal clerks, receptionists, secretaries, shipping and receiving clerks, statistical clerks, stenographers, storekeepers, telepgraph operators, telephone operators, ticket agents and typists.

FARM WORKERS--includes farm foreman, farm laborers and farm service laborers.

HOMEMAKERS--includes those whose primary occupation is homemaking, which involves all aspects of home and family living.

LABORERS (UNSKILLED)--takes in occupations which include animal caretakers, carpenter's helpers, construction laborers, freight handlers, gardeners, grounds keepers, nursery workers, stock handlers, teamsters and warehouse workers.

OPERATIVES (SEMI-SKILLED)--included are those in such areas as construction operatives, metal working operatives, transport equipment operatives, semi-skilled textile occupations, and other operatives such as meat cutters, milliners and photographic process workers.

PROFESSIONAL-TECHNICAL WORKERS--among workers in this category are engineering technicians, medical and health technicians, and other technicians such as computer programmers, designers, draftsmen, photographers, radio operators and servicers.

RACE/ETHNIC CATEGORIES--

American Indian or Alaskan Native - a person having origins in any of the original peoples of North America and who maintains cultural identification through tribal affiliation or community recognition.

Asian or Pacific Islander - a person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands. This area includes, for example, China, Japan, Korea, the Philippine Islands and Samoa.

Black, not of Hispanic Origin - a person having origins in any of the black racial groups of Africa.

Hispanic - a person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race.

White, not of Hispanic Origin - a person having origins in any of the original peoples of Europe, North Africa or the Middle East.

SALES WORKERS--includes advertising agents, demonstrators, sales agents and sales clerks.

SERVICE WORKERS--encompasses such fields as cleaning service workers, food service workers and personal service workers such as airline cabin attendants, barbers, hairdressers, and childcare workers; also included are protective services workers such as crossing guards, fire fighters, guards, police officers and detectives.

SKILLED CRAFTS WORKERS--involves construction crafts workers, skilled metal workers, mechanics, repairers, and other crafts workers such as bakers, carpet installers, decorators, furniture finishers, jewelers, locomotive mechanics, motion picture projectionists, lens grinders and polishers, pattern makers, power station operators, shoe repairers, stone cutters, tailors (factory), telephone installers and repairers, telephone linepersons and upholsterers.

S6790-5.9

Higher Education Library Statistics, 1981-82

Gerald W. Hottinger
Educational Statistics Associate
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

APPENDIX A GLOSSARY 18

APPENDIX B NONRESPONDING INSTITUTIONS 19

TABLES

Table Page

1. Volumes in Library Collections and Periodical Subscriptions for Selected Years 2
2. Professional Library Staff by Employment Status for Selected Years . . 4
3. Average Salaries of Full-Time Professional Library Staff by Sex for Selected Years 6
4. Library Operating Expenditures for Selected Years 8
5. Library Collections by Type of Holding, 1981-82 and Periodical Subscriptions, Fall 1982 by Institution. 10
6. Library Staff by Position, Employment Status, and Sex, Fall 1982 and Student Assistance, 1981-82 by Institutional Category 15
7. Average Salaries and Number of Full-Time Professional Library Staff by Position and Sex by Institutional Category, 1982-83 16
8. Library Operating Expenditures by Type of Expenditure by Institutional Category, 1981-82 17

FIGURES

Figure Page

1. Additions to and Total Volumes of Book Stock for Selected Years . . . 3
2. Full- and Part-Time Professional Library Staff by Sex, Fall 1976 and 1982 5
3. Average Salaries of Full-Time Professional Library Staff by Position and Sex, 1977-78 and 1982-83 7
4. Library Operating Expenditures, 1972-73 and 1981-82 9

INTRODUCTION

"Higher Education Library Statistics, 1981-82" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects the most recent year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (Phone 717-787-2644).

Source: College and University Libraries - Fall 1982 (ED 2300-5)

TABLE 1

VOLUMES IN LIBRARY COLLECTIONS AND PERIODICAL SUBSCRIPTIONS FOR SELECTED YEARS1/

Year	Volumes in Book Stock	Volumes in Separate Government Document Collections	Periodical Subscriptions
1967-68	16 772 579	N/A	133 134
1968-69	18 420 806	N/A	130 872
1969-70	19 819 180	N/A	154 644
1970-71	20 818 795	1 620 132	178 252
1972-73	22 815 949	N/A	197 892
1974-75	24 795 412	3 256 623	230 157
1975-76	26 160 037	3 097 242	238 348
1976-77	26 932 894	3 374 806	228 641
1978-79	28 789 534	4 187 624	221 805
1981-82	30 537 432	4 403 188	221 169

1/ Surveys were conducted only for those periods listed on the table.

From 1967-68 to 1981-82, the number of volumes of book stock held at the end of the year increased by 82.1 percent. However, from 1978-79 to 1981-82 the increase was only 1,747,898 volumes or 6.1 percent.

For separate government document collections (not included in the regular book stock collection), the number of volumes reported increased dramatically from 1970-71 to 1974-75. However, the additional 1,146,565 volumes reported in 1981-82 over the 1974-75 total represent an increase of only 35.2 percent.

The number of unduplicated periodical subscriptions increased for every reporting period from 1969-70 through 1975-76. Overall the number of subscriptions increased by 66.1 percent from the 133,134 in 1967-68 to the 221,169 in 1981-82. However, each of the last three reports indicated declines with the data for 1981-82 being 7.2 percent lower than 1975-76.

FIGURE 1
ADDITIONS TO AND TOTAL VOLUMES
OF BOOK STOCK FOR SELECTED YEARS

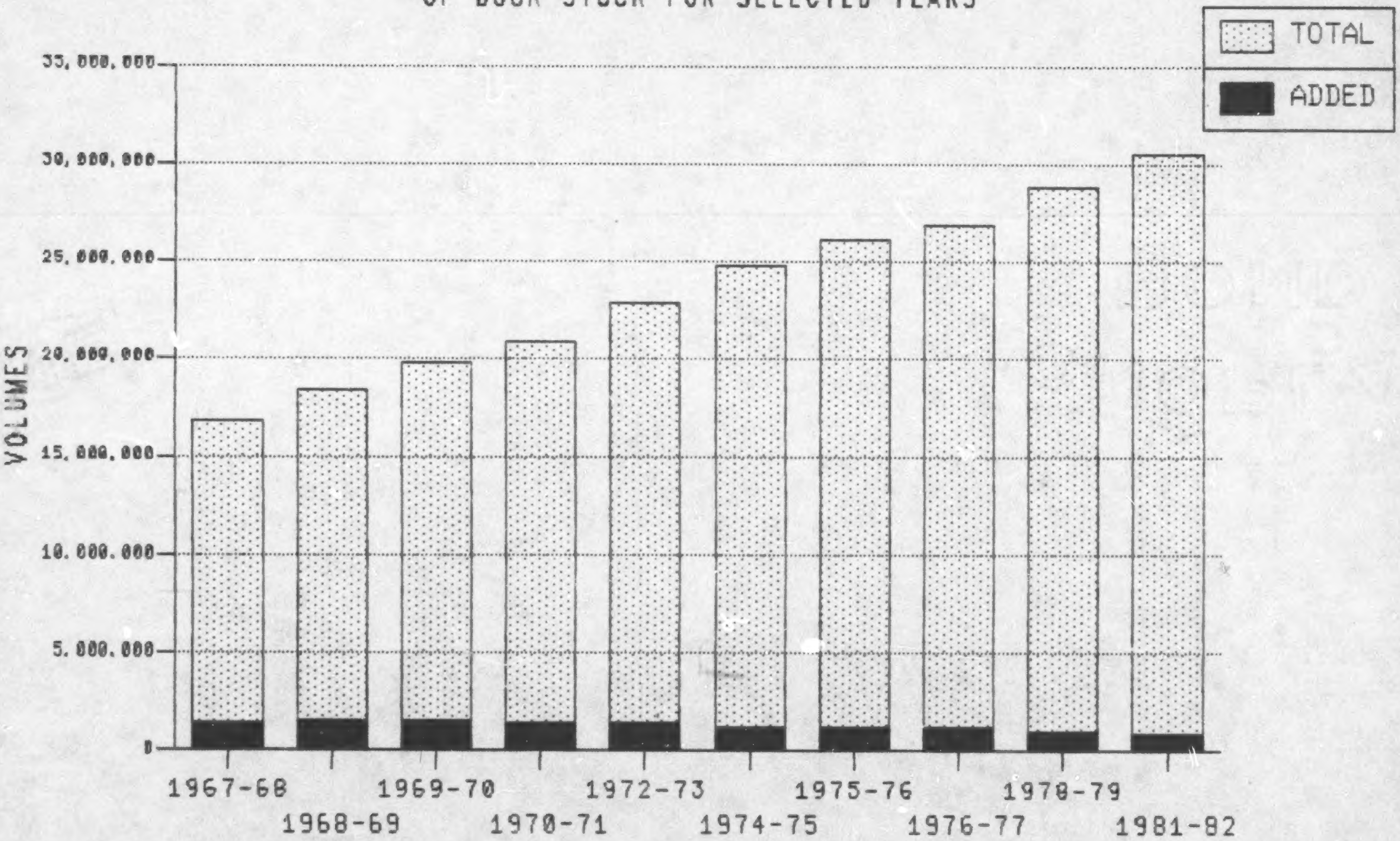


TABLE 2

PROFESSIONAL LIBRARY STAFF BY EMPLOYMENT STATUS FOR SELECTED YEARS[1]

Fall	Full-Time	Part-Time	Total Full-Time Equivalent
1968	1 147	139	1 232.0
1969	1 195	114	1 263.0
1970	1 231	101	1 290.0
1971	N/A	N/A	1 269.0
1973	N/A	N/A	1 371.1
1975	1 251	174	1 331.3
1976	1 241	137	1 307.5
1977	1 191	136	1 256.4
1979	1 213	160	1 285.0
1982	1 213	182	1 287.5

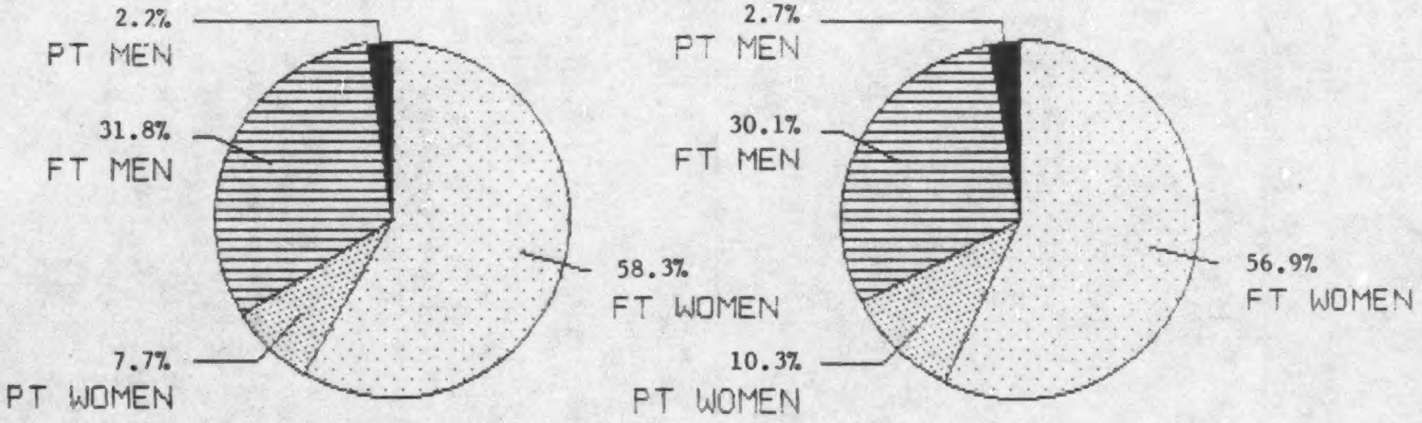
1/ Surveys were conducted only for those periods listed on the table.

The number of full-time and total full-time equivalent (FTE) professional library staff has remained relatively stable from 1968 through 1982. Over that period full-time professional staff increased by 5.8 percent and the FTE increased by 4.5 percent. The FTE of 1,232.0 reported for 1968 represents the low while 1973 was the high year at 1,371.1.

The number of part-time staff is relatively small and has fluctuated between 101 in 1970 and 182 in 1982. From 1968 to 1982 the number of part-time staff increased by 43. This represents an increase of 30.9 percent.

As shown in Figure 2, men represented 34 percent of the professional library staff in 1976 and only 32.8 percent in 1982.

FIGURE 2
FULL- AND PART-TIME PROFESSIONAL LIBRARY STAFF BY SEX, FALL 1976 AND 1982



1976 1982

TABLE 3

AVERAGE SALARIES OF FULL-TIME[1] PROFESSIONAL LIBRARY STAFF BY SEX FOR SELECTED YEARS[2]

	All[3]	Men	Women
1968-69	$ 8 523	N/A	N/A
1969-70	9 012	N/A	N/A
1970-71	9 475	N/A	N/A
1972-73	11 210	N/A	N/A
1975-76	13 782	N/A	N/A
1976-77	14 782	$16 790	$13 686
1977-78	15 807	17 945	14 607
1979-80	18 170	20 736	16 755
1982-83	22 274	25 439	20 604

[1] Includes salaries for 11-12 month contracts or those converted to an equivalent 11-12 month salary.

[2] Surveys were conducted only for those periods listed on the table.

[3] Data not available by sex before 1976-77.

Over the 14 years from 1968-69 to 1982-83, the average salaries of full-time professional library staff increased by 161.3 percent. From 1976-77 (the first year with data by sex) to 1982-83, the average salaries increased by 51.5 percent to $25,439 for men and by 50.5 percent to $20,604 for women.

For the five-year period from 1977-78 to 1982-83 the average salary by position and sex changed as follows: chief, deputy, associate, and assistant chief librarians increased by 43.2 percent to $29,123 for men and by 45.4 percent to $23,550 for women; all other librarians increased by 40.9 percent to $24,754 for men and by 39.9 percent to $20,889 for women; and other professional staff increased by 53.8 percent to $18,898 for men and by 47.7 percent to $14,355 for women.

FIGURE 3
AVERAGE SALARIES OF FULL-TIME PROFESSIONAL LIBRARY STAFF
BY POSITION AND SEX, 1977-78 AND 1982-83

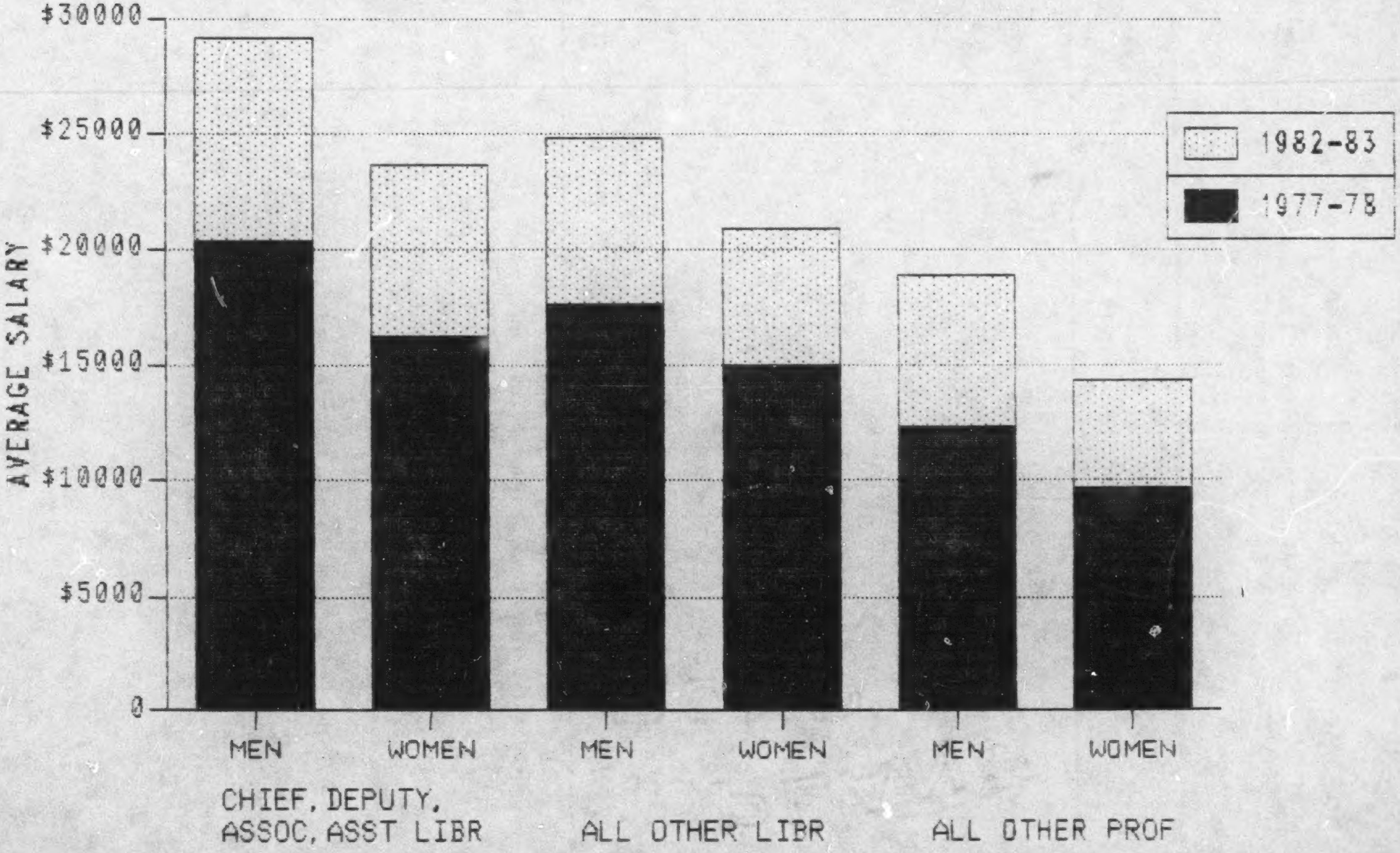


TABLE 4

LIBRARY OPERATING EXPENDITURES FOR SELECTED YEARS[1]

(In Thousands of Dollars)

	Total	Salaries and Fringe Benefits of Staff	Student Wages	Books[2]	Periodicals[2]	All Other
1967-68	$29 543	$13 000	$2 139	$11 781	$ -	$ 2 623
1968-69	33 836	15 459	2 277	13 081	-	3 019
1969-70	38 393	17 686	2 824	14 537	-	3 346
1970-71	41 399	20 084	2 886	14 227	-	4 202
1972-73	48 051	24 643	2 901	10 808	4 556	5 143
1974-75	55 107	31 387	2 807	8 554	6 132	6 227
1975-76	61 137	34 677	3 111	10 087	6 531	6 731
1976-77	64 471	37 003	3 099	10 048	7 208	7 113
1978-79	71 805	42 536	3 451	9 166	9 023	7 629
1981-82	94 304	54 998	4 435	11 648	12 181	11 042

[1] Surveys were conducted only for those periods listed on the table.

[2] Expenditures for books and periodicals were reported as a single item for 1967-68, 1968-69, 1969-70, and 1970-71 and are listed under books.

Library operating expenditures went from $48,051,473 in 1972-73 to $94,304,436 in 1981-82, an increase of 96.3 percent. Over this ten-year period the percent of increase by expenditure was 123.2 for salaries and fringe benefits of staff; 52.9 for student wages; 7.8 for books; 167.3 for periodicals; and 114.7 for all other.

As a percent of the total, salaries and fringe benefits of staff consumed the majority of library operating expenditures (see Figure 4). For the 1972-73 through 1981-82 period, the peak year reported for salaries and fringe benefits was 1978-79 at 59.2 percent of the total; 1972-73 for student wages at 6.0 percent; 1972-73 for books at 22.5 percent; 1981-82 for periodicals at 12.9 percent; and 1981-82 for all other at 11.7 percent.

FIGURE 4
LIBRARY OPERATING EXPENDITURES, 1972-73 AND 1981-82

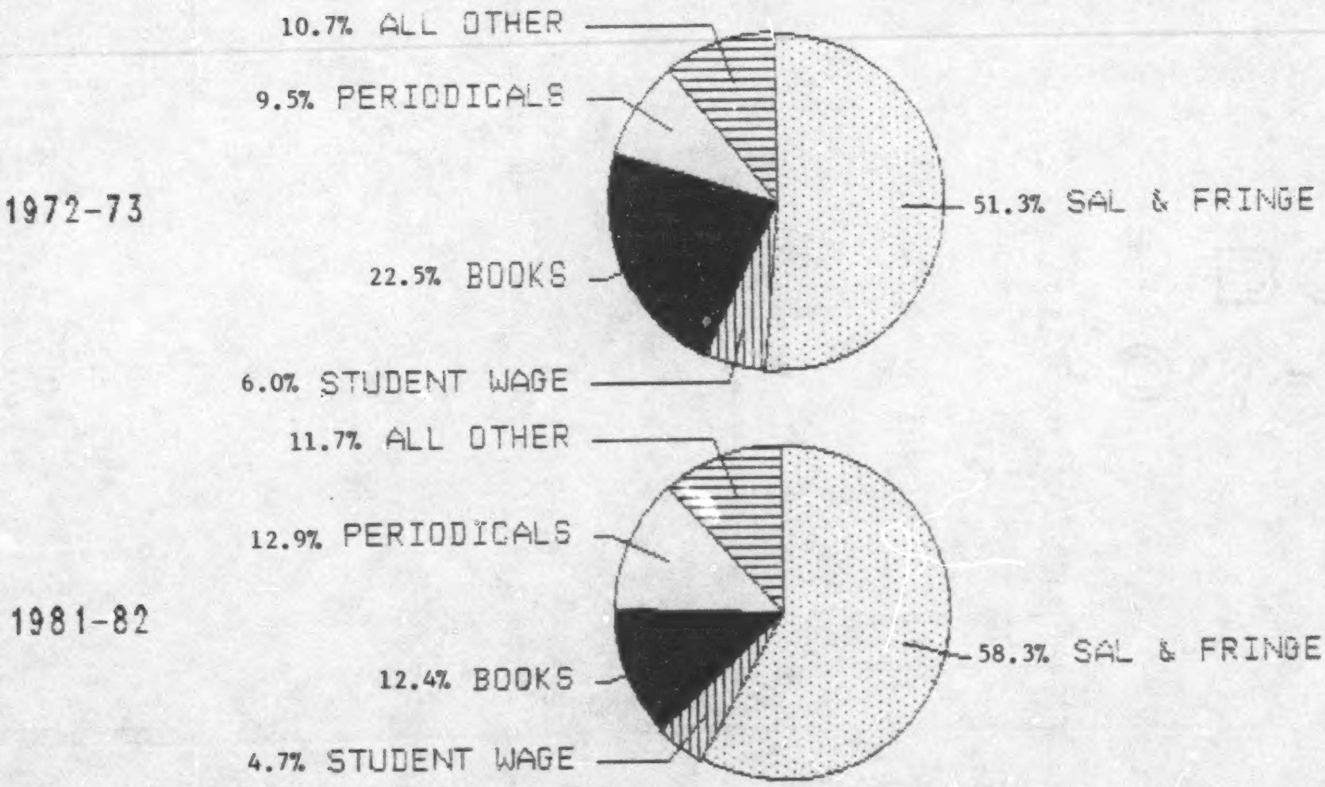


TABLE 5

LIBRARY COLLECTIONS BY TYPE OF HOLDING, 1981-82 AND PERIODICAL SUBSCRIPTIONS, FALL 1982 BY INSTITUTION

	Volumes in Book Stock		Volumes in Separate Govt. Doc. Collections	Microforms			Audiovisual Materials	All Other Library Materials	Periodicals (Excluding Duplicate Copies)
	Added During the Year	Held at End of Year		Book Titles	Periodical Titles	All Other Physical Units			
TOTAL, ALL INSTITUTIONS (199)	906 353	30 537 432	4 403 188	1 917 695	78 895	18 977 806	1 509 051	6 110 396	221 169
STATE COLLEGES AND UNIVERSITY (14)	118 507	4 508 900	687 016	534 683	9 115	10 298 912	306 176	152 491	27 564
Bloomsburg State College	6 819	303 555	5 195	-	-	1 203 778	15 110	5 995	1 379
California State College	5 452	228 699	1 508	271 319	-	880 350	19 264	3 788	1 184
Cheyney State College	4 050	131 882	36 992	20 096	423	251 927	7 722	916	1 046
Clarion State College--Total	9 207	340 928	-	1 643	430	855 933	13 667	4 155	1 545
Main Campus	8 492	317 236	-	1 643	355	852 033	10 162	4 014	1 376
Venango Campus	715	23 692	-	-	75	3 900	3 505	141	169
East Stroudsburg State College	10 843	337 010	47 592	-	347	808 203	12 835	-	1 777
Edinboro State College	6 906	353 914	17 854	46 693	1 109	854 638	20 148	16 500	2 150
Indiana University of Pennsylvania	17 594	511 195	156 900	57 011	415	1 484 858	27 470	25 551	4 358
Kutztown State College	14 235	295 966	14 223	-	-	820 341	11 498	18 415	2 706
Lock Haven State College	5 185	301 218	-	12 000	306	250 019	7 078	1 310	1 238
Mansfield State College	3 316	194 110	10 100	-	-	656 501	14 632	128	2 111
Millersville State College	8 202	322 277	85 466	342	2 660	128 275	37 742	17 145	2 280
Shippensburg State College	6 342	355 980	44 179	55 778	2 368	961 641	25 146	8 407	1 590
Slippery Rock State College	11 585	430 122	104 508	10 946	743	595 938	65 354	14 483	1 750
West Chester State College	8 771	402 044	162 499	58 855	314	546 510	28 510	35 698	2 450
STATE-RELATED COMMONWEALTH UNIVERSITIES (4)	227 588	6 629 576	1 536 770	962 439	21 413	3 145 364	125 383	5 427 715	54 809
Lincoln University	2 381	145 709	14 061	268	117	18 685	1 194	-	638
The Pennsylvania State University--Total	92 394	2 517 998	1 105 405	330 300	2 093	1 903 533	60 752	1 966 978	22 479
Main Campus	63 760	1 691 727	1 093 970	314 700	1 866	1 125 668	13 518	1 925 000	15 043
Allentown Campus	1 351	27 216	240	-	-	2 884	5 569	6 569	185
Altoona Campus	1 521	42 060	437	-	-	11 509	4 669	1 702	303
Beaver Campus	857	31 850	-	-	-	3 851	5 820	1 238	174
Behrend College	2 069	57 170	595	-	-	34 084	1 347	815	584
Berks Campus	1 242	32 442	-	-	-	1 686	970	851	384
Capitol Campus	7 696	155 923	1 878	15 600	226	675 799	1 639	7 449	1 288
Delaware Campus	1 056	30 206	37	-	-	3 958	341	792	301
DuBois Campus	680	29 911	180	-	-	1 354	601	603	188
Fayette Campus	1 046	34 717	1	-	-	6 100	3 992	2 234	220
Hazleton Campus	1 499	35 948	1 178	-	-	5 736	3 210	3 422	312
Hershey Medical Center	2 091	89 095	-	-	1	-	2 908	-	1 613
King of Prussia Center for Graduate Studies	833	13 979	1 969	-	-	2 020	1 403	4 889	198
McKeesport Campus	525	28 842	210	-	-	4 034	876	20	247
Mont Alto Campus	736	29 495	1 061	-	-	1 793	497	1 313	237
New Kensington Campus	358	26 266	-	-	-	5 390	5 091	660	155
Ogontz Campus	1 231	47 215	2 236	-	-	5 087	2 364	1 642	340
Schuylkill Campus	864	25 292	20	-	-	2 050	771	1 204	94
Shenango Valley Campus	492	18 706	249	-	-	3 189	1 790	679	151
Wilkes-Barre Campus	312	15 970	-	-	-	1 378	11	-	120
Worthington Scranton Campus	1 330	32 998	1 123	-	-	2 881	1 232	4 033	177
York Campus	845	20 970	21	-	-	2 882	2 133	1 863	165
Temple University	49 735	1 713 890	99 350	306 974	14 273	432 798	18 169	63 848	12 595
University of Pittsburgh--Total	83 078	2 251 979	317 954	324 897	4 930	790 348	45 268	3 396 889	19 097
Main Campus	73 846	2 026 135	312 044	324 726	4 595	773 391	26 993	3 391 866	17 702
Bradford Campus	1 782	48 201	5 910	18	24	4 142	3 981	96	386
Greensburg Campus	2 220	53 510	-	21	160	5 128	2 174	2 158	190
Johnstown Campus	4 445	95 714	-	132	150	6 757	11 966	1 519	619
Titusville Campus	785	28 419	-	-	1	930	154	1 250	200

TABLE 5

LIBRARY COLLECTIONS BY TYPE OF HOLDING, 1981-82 AND PERIODICAL SUBSCRIPTIONS, FALL 1982 BY INSTITUTION--Continued

	Volumes in Book Stock		Volumes in Separate Govt. Doc. Collections	Microforms			Audiovisual Materials	All Other Library Materials	Periodicals (Excluding Duplicate Copies)
	Added During the Year	Held at End of Year		Book Titles	Periodical Titles	All Other Physical Units			
COMMUNITY COLLEGES (14)	36 020	966 399	54 519	39 524	2 416	348 035	182 196	25 713	6 966
Bucks County Community College	7 543	124 723	-	65	264	236 000	13 980	14 725	358
Butler County Community College	1 822	41 745	-	20	35	8 038	5 433	54	317
Community College of Allegheny County	5 935	199 201	-	1 555	621	3 967	32 471	1 480	1 497
Community College of Beaver County	1 700	42 000	-	-	30	1 060	1 576	100	329
Community College of Philadelphia	2 010	79 170	-	13 000	30	100	44 205	72	452
Delaware County Community College	1 990	60 595	-	22 010	214	17 170	5 025	35	510
Harrisburg Area Community College	3 687	89 927	-	2 862	198	6 694	49 077	110	597
Lehigh County Community College	1 200	41 278	-	7	130	25 780	2 976	421	355
Luzerne County Community College	1 354	53 660	-	-	284	7 226	2 391	2 244	400
Montgomery County Community College	3 063	84 305	15 797	5	165	24 650	11 848	565	543
Northampton County Area Community College	2 294	57 722	-	-	117	2 066	3 050	390	550
Reading Area Community College	1 075	17 476	-	-	60	973	2 453	599	250
Westmoreland County Community College	1 699	30 837	37 397	-	189	14 164	3 176	418	508
Williamsport Area Community College	648	43 760	1 325	-	79	147	4 535	4 500	300
PRIVATE STATE-AIDED INSTITUTIONS (12)	108 284	3 980 105	125 880	2 066	2 172	1 811 272	319 213	64 808	42 151
Delaware Valley College of Science and Agriculture	2 244	61 344	18 917	2	53	-	819	74	664
Drexel University	12 654	419 120	106 188	1 008	991	358 266	18 959	-	4 275
Hahnemann University	3 466	74 785	-	1	34	-	3 105	-	1 023
Medical College of Pennsylvania	1 953	35 690	-	3	11	1 403	442	-	1 076
Pennsylvania College of Optometry	566	11 227	-	-	-	-	929	-	280
Pennsylvania College of Podiatric Medicine	871	13 850	775	-	21	-	15 500	60	231
Philadelphia College of Art	1 039	46 695	-	16	42	171	1 625	425	196
Philadelphia College of Osteopathic Medicine	5 382	45 382	-	-	-	-	3 886	-	560
Philadelphia College of Textiles and Science	2 070	77 379	-	567	900	5 871	767	-	1 149
Philadelphia College of the Performing Arts	490	15 480	-	8	2	-	10 700	-	125
Thomas Jefferson University	6 414	124 919	-	461	118	6 452	1 065	-	1 601
University of Pennsylvania	71 135	3 054 234	-	-	-	1 439 109	261 416	64 249	30 971
PRIVATE COLLEGES AND UNIVERSITIES (81)	368 215	12 804 588	1 998 100	373 068	42 110	3 348 673	514 218	427 755	81 557
Academy of the New Church	1 606	102 870	-	910	78	1	3 400	15 000	364
Albright College	5 000	135 068	-	69	6 866	-	6 313	5 000	925
Allegheny College	8 282	291 188	163 462	77	401	30 194	584	1 640	964
Allentown College of St. Francis de Sales	2 769	103 320	-	-	201	1 710	2 687	2 377	726
Alliance College	761	69 527	8 310	2	51	4 210	1 868	140	285
Alvernia College	1 122	67 195	-	3	109	200	10 557	-	365
American College	727	12 500	-	10	8	600	1 081	10	600
Antioch University	930	4 300	40	-	82	-	55	200	169
Baptist Bible College and School of Theology	1 960	70 648	-	751	99	783	5 387	14 390	469
Beaver College	2 374	113 304	-	3	199	7 003	1 911	-	620
Bryn Mawr College	12 101	585 878	74 490	-	-	27 345	-	-	2 309
Bucknell University	15 516	421 997	180 841	10 172	465	80 314	1 693	4 536	2 198
Cabrini College	1 603	61 273	-	169	108	2 450	597	4 485	328
Carlow College	1 760	108 854	-	142	50	13 076	6 396	170	417
Carnegie-Mellon University	9 552	289 340	121 282	-	6 180	142 294	94 616	39 415	2 831
Cedar Crest College[1]	3 089	111 264	-	-	-	13 363	12 485	-	757
Chatham College	3 492	120 163	-	96	342	-	1 340	-	508
Chestnut Hill College	2 829	105 537	-	19	10	886	1 050	500	983
College Misericordia	2 880	69 549	-	140	185	-	2 517	29	781
Combs College of Music[2]	100	12 500	-	1 000	-	-	30	14 000	20
Curtis Institute of Music	1 400	42 700	-	-	-	50	6 900	1 200	40
Dickinson College	9 757	273 251	73 573	367	227	126 086	6 348	-	1 155

TABLE 5

LIBRARY COLLECTIONS BY TYPE OF HOLDING, 1981-82 AND PERIODICAL SUBSCRIPTIONS, FALL 1982 BY INSTITUTION--Continued

	Volumes in Book Stock		Volumes in Separate Govt. Doc. Collections	Microforms			Audiovisual Materials	All Other Library Materials	Periodicals (Excluding Duplicate Copies)
	Added During the Year	Held at End of Year		Book Titles	Periodical Titles	All Other Physical Units			
PRIVATE COLLEGES AND UNIVERSITIES--Continued									
Dickinson School of Law	7 824	111 478	-	25	176	-	537	-	2 882
Dropsie University	200	156 000	-	1 200	-	-	-	825	250
Duquesne University	19 515	535 730	2 431	1 848	682	59 609	12 339	-	6 294
Eastern College	3 029	68 424	-	-	-	13 089	-	-	500
Elizabethtown College	3 868	137 418	-	84	152	10 866	6 115	620	818
Franklin and Marshall College	7 779	161 875	197 370	109	1 087	-	3 025	-	1 619
Gannon University	6 081	168 344	-	40 942	19	1 322	3 660	4 124	1 128
Geneva College	3 143	128 899	-	56 643	132	-	15 648	-	679
Gettysburg College	9 082	269 203	33 008	600	218	38 228	21 196	274	1 253
Gratz College	1 500	35 000	-	39	1	-	-	-	115
Grove City College[2]	3 000	135 000	-	-	40	2 500	350	-	520
Gwynedd-Mercy College	3 000	65 100	214	-	46	19 057	10 188	264	445
Haverford College	5 188	498 379	95 000	55	88	-	180	252 533	1 072
Holy Family College	2 762	91 472	-	37	97	2	1 169	-	414
Immaculata College	2 021	121 710	-	507	18	1 568	2 180	4	565
Juniata College	4 829	151 940	-	33 109	275	8 823	4 441	-	783
King's College	3 577	140 025	354 649	8 754	290	550 042	10 137	-	549
Lafayette College	12 267	384 627	-	82	605	11 905	6 238	185	1 647
Lancaster Bible College	3 590	33 400	-	900	4	-	1 728	118	340
LaRoche College	2 700	57 500	32 000	-	120	-	7 906	-	570
LaSalle College	9 343	272 014	-	198	387	4 495	-	-	1 281
Lebanon Valley College	4 342	116 229	-	-	12 393	-	4 604	-	602
Lehigh University	22 881	772 260	81 005	-	-	5[illegible]7 744	9 712	-	8 151
Lycoming College	3 448	138 445	12 592	786	240	12 050	1 605	82	905
Marywood College	4 973	165 254	-	106	419	1 558	8 066	253	1 185
Mercyhurst College	1 428	75 300	-	12 661	132	6 086	965	-	618
Messiah College	5 811	115 930	-	101	230	10 316	12 120	420	545
Moore College of Art	1 250	33 050	-	-	-	-	76 000	10 200	350
Moravian College[3]	4 684	170 073	-	800	84	7 176	372	15 000	1 002
Muhlenberg College[1]	4 308	170 727	66 460	-	-	31 985	14	-	847
Neumann College	1 800	67 234	-	-	64	56	1 855	128	620
New School of Music	355	1 796	-	-	-	-	2 057	5 553	27
Philadelphia College of Bible	1 870	48 381	-	2 025	51	-	8 326	339	506
Philadelphia College of Pharmacy and Science	1 709	51 299	-	-	100	2 000	934	-	844
Point Park College	2 444	105 107	-	7 891	437	16 567	4 737	6 519	540
Reconstructionist Rabbinical College	438	23 275	-	-	1	-	325	-	125
Robert Morris College	3 285	94 128	18 319	1 450	103	88 707	1 213	1	832
Rosemont College	4 279	139 376	-	1 718	715	16 456	4 465	2 079	640
St. Francis College	1 598	155 325	-	-	109	-	4 216	1 622	493
St. Joseph's University	5 619	192 814	47 117	3 417	429	241 070	1 831	-	1 435
St. Vincent College[3]	3 621	218 865	-	84 125	105	60 650	4 269	-	767
Seton Hill College	1 786	73 121	-	20	75	6 510	3 679	8	408
Spring Garden College	980	19 125	-	-	-	-	-	-	484
Susquehanna University	5 667	123 724	-	1 400	325	200	6 000	6 000	1 150
Swarthmore College	9 849	472 690	136 815	49 986	2	200 601	1 876	15 436	2 865
Thiel College	3 227	115 137	158 192	-	2 421	-	4 093	-	813
United Wesleyan College	1 046	29 635	-	3	-	-	2 600	27	101
University of Scranton	8 539	212 690	-	-	-	20 013	-	-	1 474
Ursinus College	4 345	134 779	-	-	-	118 315	10 258	276	716
Valley Forge Christian College	318	31 905	-	-	8	60	278	-	239
Villa Maria College	1 757	41 845	-	-	-	-	4 924	-	260
Villanova University	17 139	695 181	14 656	31 698	1 637	378 646	5 235	-	3 366
Washington and Jefferson College	4 855	189 390	44 872	34	415	14	3 106	-	758
Waynesburg College	1 189	117 759	6 402	-	69	-	1 436	79	474
Westminster College	5 627	208 724	-	461	164	6 004	3 290	344	1 109
Widener College of Widener University	6 663	141 044	-	31	222	10 087	6 748	-	1 560

TABLE 5

LIBRARY COLLECTIONS BY TYPE OF HOLDING, 1981-82 AND PERIODICAL SUBSCRIPTIONS, FALL 1982 BY INSTITUTION--Continued

	Volumes in Book Stock		Volumes in Separate Govt. Doc. Collections	Microforms			Audiovisual Materials	All Other Library Materials	Periodicals (Excluding Duplicate Copies)
	Added During the Year	Held at End of Year		Book Titles	Periodical Titles	All Other Physical Units			
PRIVATE COLLEGES AND UNIVERSITIES--Concluded									
Wilkes College	5 463	180 974	-	15 247	850	405 882	3 519	1 000	1 250
Wilson College	2 713	157 924	-	7	16	8 849	1 094	-	608
York College of Pennsylvania	3 001	108 309	75 000	39	196	19 000	33 544	350	1 350
THEOLOGICAL SEMINARIES (16)	32 799	1 233 065	-	5 909	1 020	8 715	22 808	2 874	5 026
Biblical Theological Seminary	680	38 072	-	65	11	-	215	-	130
Calvary Baptist Theological Seminary	8 000	45 500	-	20	10	100	300	10	275
Christ the Saviour Seminary	200	11 600	-	-	-	-	250	20	20
Eastern Baptist Theological Seminary	1 377	89 709	-	145	25	-	-	-	337
Evangelical School of Theology	1 293	40 791	-	-	6	20	10	-	285
Faith Theological Seminary	210	22 665	-	-	-	-	-	-	23
Lancaster Theological Seminary	1 919	129 998	-	852	500	2 884	6 343	2 442	360
Lutheran Theological Seminary--Gettysburg	2 220	126 372	-	276	11	-	-	-	440
Lutheran Theological Seminary--Philadelphia	3 179	135 802	-	2 033	91	1 493	7 029	156	584
Mary Immaculate Seminary	1 530	61 941	-	113	51	728	58	-	418
Pittsburgh Theological Seminary	2 646	194 847	-	377	83	2 225	1 499	-	866
Reformed Presbyterian Theological Seminary	590	22 763	-	13	9	-	824	212	136
St. Charles Borromeo	1 790	178 268	-	15	20	1 143	4 917	-	507
Theological Seminary of the Reformed Episcopal Church	2 000	24 000	-	-	-	-	300	32	50
Trinity Episcopal School	1 165	20 737	-	-	3	122	863	2	95
Westminster Theological Seminary	4 000	90 000	-	2 000	200	-	200	-	500
PRIVATE JUNIOR COLLEGES (9)	8 807	311 450	-	6	375	15 255	27 102	959	1 625
Harcum Junior College	820	31 500	-	-	6	40	1 400	400	225
Keystone Junior College	900	34 793	-	-	27	-	3 176	215	256
Lackawanna Junior College	758	29 000	-	-	11	-	1 268	10	92
Manor Junior College	750	24 585	-	-	40	61	1 796	25	190
Mount Aloysius Junior College	811	31 232	-	-	72	1 466	2 370	15	214
Northeastern Christian Junior College	885	29 182	-	6	5	282	1 525	20	200
Peirce Junior College	993	35 784	-	-	165	13 333	13 893	184	243
Pinebrook Junior College	1 060	32 100	-	-	1	73	862	53	109
Valley Forge Military Junior College	1 830	63 274	-	-	48	-	812	37	96
PROPRIETARY SCHOOLS (48)	5 253	97 189	903	-	236	80	11 859	8 081	1 327
Allentown Business School	200	2 036	-	-	-	-	-	-	53
Altoona School of Commerce	26	664	-	-	-	-	4	-	10
American Institute of Drafting, Inc.	125	1 750	-	-	-	-	12	-	35
Antonelli School of Photography	90	471	-	-	-	-	21	12	30
Art Institute of Philadelphia	132	521	-	-	-	-	-	-	42
Art Institute of Pittsburgh	123	2 157	20	-	-	-	137	5 750	63
Berean Institute	100	5 300	-	-	-	-	55	40	36
Central Pennsylvania Business School	537	5 500	-	-	-	30	1 100	27	102
Centre Business School, Inc.	77	432	-	-	-	-	-	-	8
Churchman Business School	54	1 350	600	-	-	-	87	-	9
Computer Systems Institute, Inc.	56	831	-	-	-	-	136	41	30
Dean Institute of Technology	55	2 600	-	-	-	-	200	150	20
DuBois Business College	350	1 600	-	-	-	-	445	-	25
Duff's Business Institute	295	610	30	-	22	-	10	11	25

TABLE 5

LIBRARY COLLECTIONS BY TYPE OF HOLDING, 1981-82 AND PERIODICAL SUBSCRIPTIONS, FALL 1982 BY INSTITUTION--Concluded

	Volumes in Book Stock		Volumes in Separate Govt. Doc. Collections	Microforms			Audiovisual Materials	All Other Library Materials	Periodicals (Excluding Duplicate Copies)
	Added During the Year	Held at End of Year		Book Titles	Periodical Titles	All Other Physical Units			
PROPRIETARY SCHOOLS--Concluded									
Electronic Institutes--Pittsburgh	100	2 850	-	-	-	-	40	-	18
Erie Business Center	-	880	-	-	-	-	-	-	7
Hiram G. Andrews Center	699	10 511	-	-	-	-	417	-	104
Hussian School of Art	35	10 000	-	-	-	-	27	-	12
ICM School of Business	75	2 721	-	-	-	-	135	-	47
Johnson School of Technology	251	2 000	-	-	-	50	13	231	46
Keystone Secretarial and Business Administration School	8	1 202	-	-	-	-	118	-	16
Lincoln Technical Institute	50	980	-	-	-	-	154	300	8
Lyon School of Business	82	5 385	-	-	-	-	117	-	29
Lyons Technical Institute--Philadelphia	19	539	-	-	-	-	40	-	29
Lyons Technical Institute--Upper Darby2/	20	400	-	-	-	-	30	-	20
McCann School of Business, Inc.	85	1 260	-	-	-	-	325	135	12
McCarrie Schools, Inc.	42	325	-	-	-	-	150	-	12
Median School of Allied Health Careers	25	1 025	-	-	-	-	9	-	18
Monroeville School of Business2/	50	800	-	-	-	-	600	900	15
National School of Health Technology	246	762	-	-	-	-	3	-	15
Penn Commercial, Inc.2/	50	1 800	-	-	-	-	150	-	6
Penn Technical Institute	-	1 700	-	-	-	-	192	-	30
Pennco Tech	200	200	-	-	-	-	3	-	2
Pennsylvania Institute of Technology	-	4 300	100	-	-	-	-	-	145
Philadelphia Printing School	120	400	-	-	-	-	50	2	25
Philadelphia School of Office Training	150	450	-	-	-	-	35	-	63
Pittsburgh Beauty Academy	100	800	-	-	-	-	12	3	5
Pittsburgh Technical Institute	38	1 703	-	-	152	-	5 658	-	3
Shenango Valley School of Business	27	62	-	-	-	-	7	3	8
South Hills Business School	15	450	-	-	-	-	-	-	3
Thompson Institute	103	946	-	-	-	-	70	20	10
Tracey-Warner School	50	1 050	-	-	-	-	-	-	6
Triangle Institute of Technology4/	196	2 478	122	-	-	-	34	61	10
Vale Technical Institute	47	1 832	31	-	-	-	412	80	32
Welder Training and Testing Institute	30	326	-	-	-	-	51	15	6
Williamson Free School of Mechanical Trades	70	8 880	-	-	62	-	-	-	58
Williamsport School of Commerce	50	750	-	-	-	-	-	-	1
Yorktowne Business Institute	-	1 400	-	-	-	-	200	300	20
STATE SCHOOL OF TECHNOLOGY (1)	880	6 160	-	-	38	1 500	96	-	144
Thaddeus Stevens State School of Technology	880	6 160	-	-	38	1 500	96	-	144

1/ The libraries for Cedar Crest College and Muhlenberg College are operated as a joint library system. While the data is separated by institution for this table, data for both must be combined for a complete picture of the system.

2/ Estimated data for nonresponding institution.

3/ Includes seminary.

4/ Includes Pittsburgh, Greensburg, and Erie Centers.

TABLE 6

LIBRARY STAFF BY POSITION, EMPLOYMENT STATUS, AND SEX, FALL 1982 AND STUDENT ASSISTANCE, 1981-82 BY INSTITUTIONAL CATEGORY

	Chief, Deputy, Associate, and Assistant Librarians					All Other Librarians					All Other Professionals					Supportive Staff					Hours of Student Assistance	
	Full-Time		Part-Time		Total FTE	Full-Time		Part-Time		Total FTE	Full-Time		Part-Time		Total FTE	Full-Time		Part-Time		Total FTE	Charged to Library Budget	Charged to Other Budget
	Men	Women	Men	Women		Men	Women	Men	Women		Men	Women	Men	Women		Men	Women	Men	Women			
TOTAL, ALL INSTITUTIONS (199)	144	172	13	32	333.0	219	519	14	77	778.8	56	103	11	35	175.7	230	1 204	68	258	1 597.5	1 333 739	459 409
State Colleges and Universities (14)	15	1	-	-	16.0	67	83	1	3	152.0	2	1	-	-	3.0	24	147	-	1	171.5	353 843	8 035
State-Related Commonwealth Universities (4)	24	37	-	1	61.5	61	127	3	7	191.4	25	68	-	1	93.5	57	386	5	14	453.5	278 593	88 455
Community Colleges (14)	16	8	-	-	24.0	13	29	2	8	46.4	7	2	-	-	9.0	18	86	7	32	124.4	26 938	48 250
Private State-Aided Institutions (12)	13	11	1	1	24.8	21	89	1	3	112.6	5	8	2	3	14.7	92	139	1	15	240.4	152 254	75 406
Private Colleges and Universities (81)	59	95	4	17	164.8	57	174	3	52	256.4	13	22	6	28	47.7	36	411	52	158	554.8	490 140	228 410
Theological Seminaries (16)	12	6	1	-	18.5	-	9	1	2	10.0	2	1	-	-	3.0	1	19	1	20	29.3	11 769	3 109
Private Junior Colleges (9)	4	7	-	1	11.5	-	6	-	1	6.7	2	1	1	2	4.3	2	11	-	7	15.9	12 164	3 670
Proprietary Schools and State School of Technology (49)	1	7	7	12	11.9	-	2	3	1	3.3	-	-	2	1	.5	-	5	2	11	7.7	8 038	4 074

TABLE 7

AVERAGE SALARIES AND NUMBER OF FULL-TIME PROFESSIONAL LIBRARY STAFF BY POSITION AND SEX BY INSTITUTIONAL CATEGORY, 1982-83

	Total All Professional Staff				Chief Librarians			
	Men		Women		Men		Women	
	Number	Average Salary	Number	Average Salary	Number	Average Salary	Number	Average Salary
TOTAL, ALL INSTITUTIONS	419	$25 439	794	$20 604	144	$29 123	172	$23 550
State Colleges and University	84	30 957	85	27 669	15	39 643	1	34 563
State-Related Commonwealth Universities	110	24 087	232	19 902	24	32 855	37	28 978
Community Colleges	36	26 679	39	23 786	16	29 779	8	27 503
Private State-Aided Institutions	39	34 195	108	22 566	13	37 463	11	29 268
Private Colleges and Universities	129	20 778	291	18 685	59	25 134	95	22 011
Theological Seminaries	14	19 048	16	15 192	12	19 662	6	15 106
Private Junior Colleges	6	16 927	14	14 024	4	19 468	7	15 892
Proprietary Schools and State School of Technology	1	21 013	9	12 577	1	21 013	7	13 476

	All Other Librarians				All Other Professional Staff			
	Men		Women		Men		Women	
	Number	Average Salary	Number	Average Salary	Number	Average Salary	Number	Average Salary
TOTAL, ALL INSTITUTIONS	219	$24 754	519	$20 889	56	$18 898	103	$14 355
State Colleges and University	67	28 960	83	27 630	2	32 706	1	24 024
State-Related Commonwealth Universities	61	22 515	127	20 527	25	19 503	68	13 797
Community Colleges	13	24 133	29	23 509	7	24 321	2	12 942
Private State-Aided Institutions	21	35 360	89	22 137	5	20 810	8	18 118
Private Colleges and University	57	18 211	174	17 448	13	13 547	22	14 052
Theological Seminaries	-	-	9	14 270	2	12 300	1	22 997
Private Junior Colleges	-	-	6	12 015	2	11 847	1	13 000
Proprietary Schools and State School of Technology	-	-	2	9 430	-	-	-	-

TABLE 8

LIBRARY OPERATING EXPENDITURES BY TYPE OF EXPENDITURE BY INSTITUTIONAL CATEGORY, 1981-82

	Total	Salaries, Wages, and Fringe Benefits of Library Staff 1/	Wages of Students	Books	Periodicals	Microforms	Audiovisual Materials	Other Library Materials	Binding and Rebinding	All Others
TOTAL, ALL INSTITUTIONS (199)	$94 304 436	$54 998 051	$4 435 568	$11 648 069	$12 180 729	$1 218 308	$759 483	$268 805	$1 784 793	$7 010 630
State Colleges and University (14)	16 114 790	10 029 032	1 190 817	1 759 220	1 575 756	436 836	207 355	23 621	191 232	700 921
State-Related Commonwealth Universities (4)	25 927 792	15 924 418	901 320	2 741 300	3 534 049	220 486	38 756	97 393	552 569	1 917 501
Community Colleges (14)	5 176 686	3 815 499	83 010	506 973	204 947	63 627	151 929	26 105	11 756	312 840
Private State-Aided Institutions (12)	13 891 405	8 185 150	526 767	1 341 351	1 927 989	130 016	43 014	12	465 965	1 271 141
Private Colleges and Universities (81)	30 478 653	15 434 073	1 629 993	4 833 201	4 778 791	349 992	231 327	99 876	522 460	2 598 940
Theological Seminaries (16)	1 464 458	815 850	35 753	312 409	97 918	5 585	7 467	2 067	37 007	150 402
Private Junior Colleges (9)	761 337	509 119	40 719	84 317	32 962	9 766	37 241	10 635	3 044	33 534
Proprietary Schools and State School of Technology (49)	489 315	284 910	27 189	69 298	28 317	2 000	42 394	9 096	760	25 351

1/ Includes estimated salaries of contributed services.

APPENDIX A

GLOSSARY

AUDIOVISUAL MATERIALS--Nonbook, nonmicroform library materials which require the use of special equipment in order to be seen and/or heard.

BOOK STOCK--Books and other printed materials that are cataloged in the same manner as books and that are interfiled with, or that may be interfiled with, books.

LIBRARIAN--A staff member doing work that requires professional training and skill in the theoretical or scientific aspect of library work, as distinct from its mechanical or clerical aspect.

LIBRARY--An organized collection of printed, microform, and audiovisual materials which (1) is administered as one or more units, (2) is located in one or more designated places, and (3) makes printed, microform, and audiovisual materials as well as necessary equipment and services of a staff accessible to students and to faculty.

MICROFORM--Material that has been photographically reduced in size for storage, protection, and inexpensive publication purposes, and which must be read with the help of enlarging instruments. Examples of microforms are: microfilm, microcard, and microfiche.

OTHER PROFESSIONAL STAFF--Persons in positions normally requiring at least a bachelor's degree (e.g., curators, archivists, computer specialists, information and system specialists, subject bibliographers, media specialists, etc.).

PERIODICAL--A publication constituting one issue in a continuous series under the same title published at regular or irregular intervals, over an indefinite period, individual issues in the series being numbered consecutively or each issue being dated. Newspapers as well as publications appearing annually or more frequently are included in the definition.

PRINTED GOVERNMENT DOCUMENT--Any publication in book or serial form bearing a government imprint (e.g., the publications of federal, state, local, and foreign governments and of world organizations, such as United Nations, European Common Market, etc.).

VOLUME--A physical unit of any printed, typewritten, handwritten, mimeographed, or processed work contained in one binding or portfolio, hardbound or paperbound, which has been cataloged, classified, or made ready for use.

APPENDIX B

Nonresponding Institutions

(Data was estimated in the Division of Data Services for trend analysis purposes)

Combs College of Music

Grove City College

Lyons Technical Institute--Upper Darby

Monroeville School of Business

Penn Commercial, Inc.

S 6790-5.10

Basic Student Charges at Institutions of Higher Education

1983-84

Gerald W. Hottinger
Educational Statistics Associate
Division of Data Services
Bureau of Information Systems
Pennsylvania Department of Education

Commonwealth of Pennsylvania
Dick Thornburgh, Governor

Department of Education
Robert C. Wilburn, Secretary

Pennsylvania Department of Education
333 Market Street, P.O. Box 911
Harrisburg, PA 17108

The Pennsylvania Department of Education, an equal opportunity employer, will not discriminate in employment, educational programs or activities, based on race, sex, handicap, or because a person is a disabled veteran or a veteran of the Vietnam Era. This policy of non-discrimination extends to all other legally protected classifications. Publication of this policy in this document is in accordance with state and federal laws including Title IX of the Education Amendments of 1972 and Sections 503 and 504 of the Rehabilitation Act of 1973. Inquiries should be directed to Susan Mitchell, Affirmative Action Officer, 503/504 Coordinator and Title IX Coordinator, Education Building, 333 Market Street, P.O. Box 911, Harrisburg, PA 17108 (717-787-1953).

TABLE OF CONTENTS

Page

INTRODUCTION 1

TABLES

Table Page

1. Average In-State Undergraduate Tuition and Required Fees for Academic Years 1974-75 Through 1983-84 by Institutional Category 2
2. Average Combined Room and Board Charges for Academic Years 1974-75 Through 1983-84 by Institutional Category 4
3. Average Tuition and Required Fees for the Academic Year 1983-84 by Institutional Category by Program Level 7
4. Average Room and Board Charges for the Academic Year 1983-84 by Institutional Category 7
5. Tuition and Required Fees at Institutions of Higher Education for the Academic Year 1983-84 8
6. First-Professional Tuition and Required Fees by Field of Study for the Academic Year 1983-84 12
7. Room and Board Charges at Institutions of Higher Education for the Academic Year 1983-84 14

FIGURES

Figure Page

1. Average In-State Undergraduate Tuition and Required Fees by Institutional Category for Selected Years 3
2. Average Room and Board Charges by Institutional Category for Selected Years 5
3. Average In-State Undergraduate Basic Student Charges by Institutional Category for Selected Years 6

INTRODUCTION

"Basic Student Charges at Institutions of Higher Education, 1983-84" is one in a series of publications containing statistical summaries related to basic education, higher education, and vocational education in Pennsylvania. The data contained in this publication reflects current year figures as well as trends on a variety of selected topics. In many instances, more detailed data is available.

Requests for more detailed data and questions or comments about the data should be addressed to the Pennsylvania Department of Education, Division of Data Services, 333 Market Street, P. O. Box 911, Harrisburg, PA 17108 (phone 717-787-2644).

Sources: Tuition and Required Fees Supplement, 1983-84 (PDE-2068, Community Colleges Only)

Tuition and Required Fees Supplement, 1983-84 (PDE-2069)

Institutional Characteristics and Tuition and Required Fees, 1983-84 (PDE-3072, Selected Proprietary Schools and State School of Technology Only)

TABLE 1

AVERAGE IN-STATE UNDERGRADUATE TUITION AND REQUIRED FEES FOR ACADEMIC YEARS 1974-75 THROUGH 1983-84 BY INSTITUTIONAL CATEGORY[1]

Institutional Category	1974-75	1975-76	1976-77	1977-78	1978-79
State Universities[2]	$ 750	$ 800	$ 878	$ 965	$1 049
State-Related Commonwealth Universities[2]	1 013	1 132	1 198	1 312	1 441
Community Colleges	475	488	546	565	583
Private State-Aided Institutions	2 643	2 720	3 110	3 296	3 040
Private Colleges and Universities	2 146	2 303	2 488	2 687	2 926
Theological Seminaries	955	1 118	1 260	1 268	1 415
Private Junior Colleges	1 805	1 742	1 774	2 035	1 941

Institutional Category	1979-80	1980-81	1981-82	1982-83	1983-84
State Universities[2]	$1 052	$1 217	$1 381	$1 630	$1 645
State-Related Commonwealth Universities[2]	1 552	1 760	1 935	2 201	2 368
Community Colleges	659	724	827	880	937
Private State-Aided Institutions	3 529	3 973	4 529	5 101	5 684
Private Colleges and Universities	3 211	3 563	4 022	4 517	4 967
Theological Seminaries	1 490	1 990	1 990	1 990	2 190
Private Junior Colleges	2 352	2 582	2 920	3 194	3 468

1/ Average tuitions were not calculated for the proprietary schools or listed for the state school of technology because of the uniqueness of the charges in relation to the length of the programs.

2/ Averages were based on main campus tuition and required fees.

Note: (1) Tuition and required fees that were reported on a credit-hour or per course cost were not used in calculating the average charges.

(2) Average community college charges are for in-state students residing in sponsoring areas only. Tuition for in-state students residing in nonsponsoring areas is approximately twice the listed tuition for in-state students.

Average in-state undergraduate tuition and required fees at institutions of higher education rose at a slower rate for the 1983-84 academic year than for 1982-83. The 1983-84 increase compared to the 1982-83 increase at public institutions was: 0.9 percent versus 18.0 percent at the state universities; 7.6 percent versus 13.7 percent at the state-related commonwealth universities; and 6.5 percent versus 6.4 percent at the community colleges. Similarly, the rates at private institutions changed as follows: 11.4 percent versus 12.6 percent at the private state-aided institutions; 10.0 percent versus 12.3 percent at the private colleges and universities; 10.1 percent versus 0.0 percent at the theological seminaries; and 8.6 percent versus 9.4 percent for the private junior colleges.

It should be noted that apparent decreases for certain years were actually caused by the addition of institutions with lower than average tuitions, the removal of institutions that closed which had higher than average tuitions or adjustments by institutions in their method of reporting.

FIGURE 1
AVERAGE IN-STATE UNDERGRADUATE TUITION AND REQUIRED FEES
BY INSTITUTIONAL CATEGORY FOR SELECTED YEARS

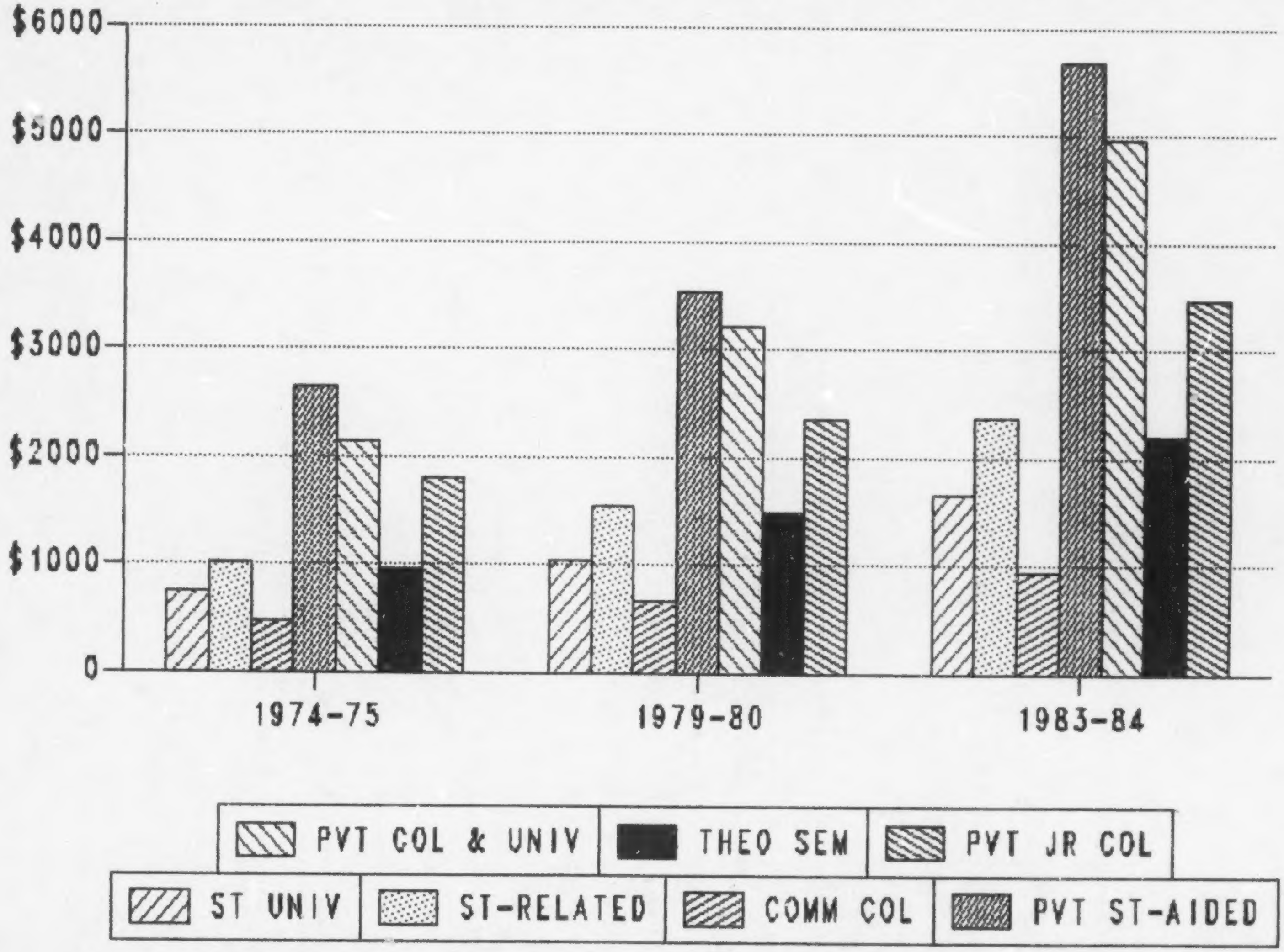


TABLE 2

AVERAGE COMBINED ROOM AND BOARD CHARGES FOR ACADEMIC YEARS 1974-75 THROUGH 1983-84 BY INSTITUTIONAL CATEGORY[1]

Institutional Category	1974-75	1975-76	1976-77	1977-78	1978-79
State Universities[2]	$ 786	$ 898	$ 954	$1 022	$1 080
State-Related Commonwealth Universities[2]	1 361	1 433	1 568	1 612	1 649
Private State-Aided Institutions	1 351	1 535	1 437	1 643	1 830
Private Colleges and Universities	1 204	1 290	1 363	1 441	1 539
Theological Seminaries	1 003	1 051	1 093	1 144	1 182
Private Junior Colleges	1 279	1 285	1 413	1 429	1 517

Institutional Category	1979-80	1980-81	1981-82	1982-83	1983-84
State Universities[2]	$1 196	$1 303	$1 466	$1 640	$1 753
State-Related Commonwealth Universities[2]	1 756	1 907	2 178	2 390	2 546
Private State-Aided Institutions	1 867	2 124	2 366	2 620	2 875
Private Colleges and Universities	1 648	1 831	2 049	2 266	2 454
Theological Seminaries	1 279	1 479	1 602	1 741	1 854
Private Junior Colleges	1 645	1 835	2 060	2 255	2 440

[1] Average room and board charges were not calculated for the proprietary schools or listed for the state school of technology because of the uniqueness of the charges in relation to the length of the programs.

[2] Averages do not include charges for room and board at branch campuses.

The average combined room and board charges listed above include data for those institutions which reported charges for both room and board. As with tuition and required fees, room and board charges tended to increase at a slower rate for the 1983-84 academic year. Increases in 1983-84 ranged from 6.5 percent at the state-related commonwealth universities and the theological seminaries to 9.7 percent at the private state-aided institutions. By comparison, the range for 1982-83 was from 8.7 percent at the theological seminaries to 11.9 percent at the state universities.

As a note, the community colleges were not listed here. By the implied nature of these institutions, room and board charges are currently not applicable.

FIGURE 2
AVERAGE ROOM AND BOARD CHARGES
BY INSTITUTIONAL CATEGORY FOR SELECTED YEARS

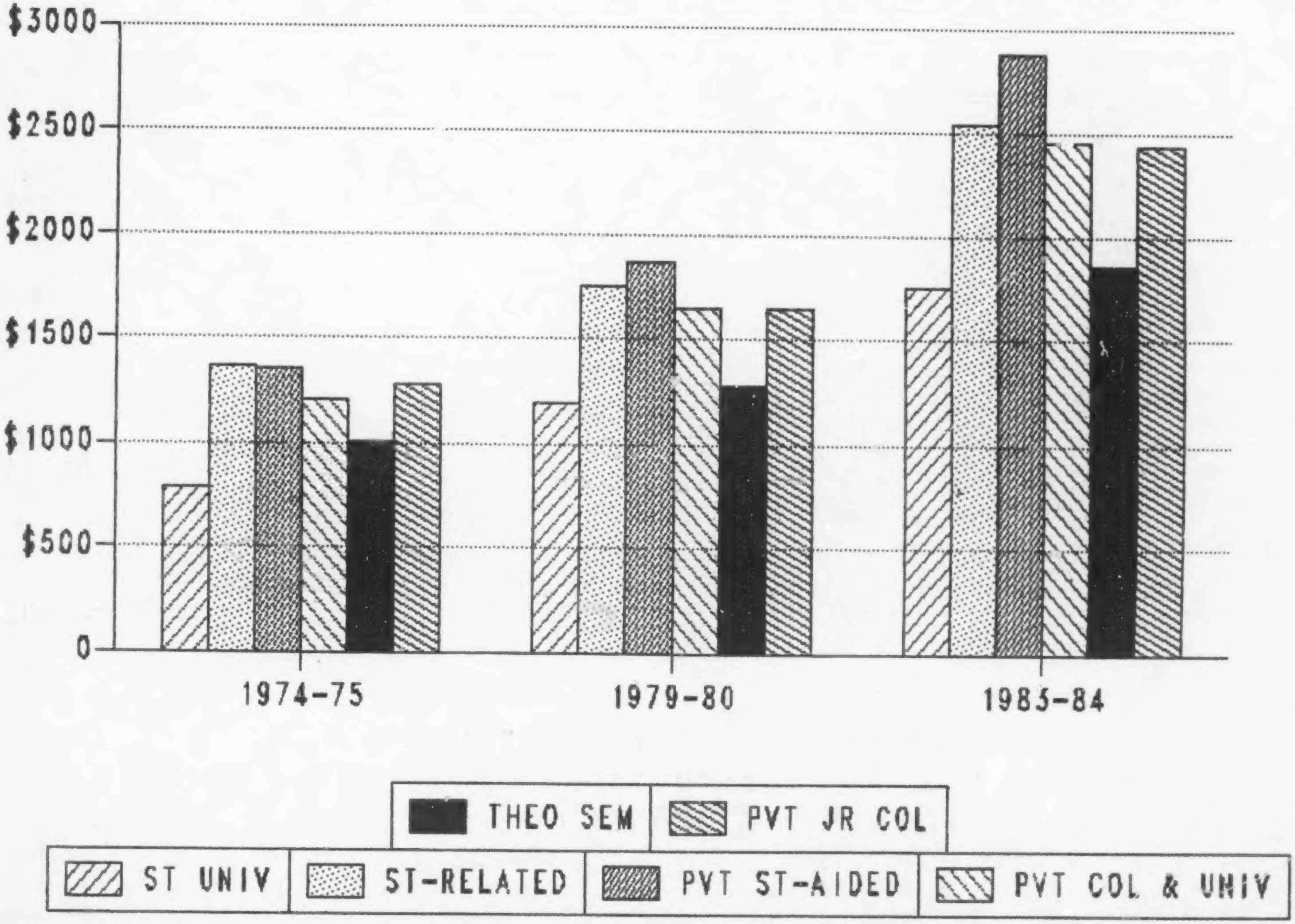


FIGURE 3
AVERAGE IN-STATE UNDERGRADUATE BASIC STUDENT CHARGES BY INSTITUTIONAL CATEGORY FOR SELECTED YEARS

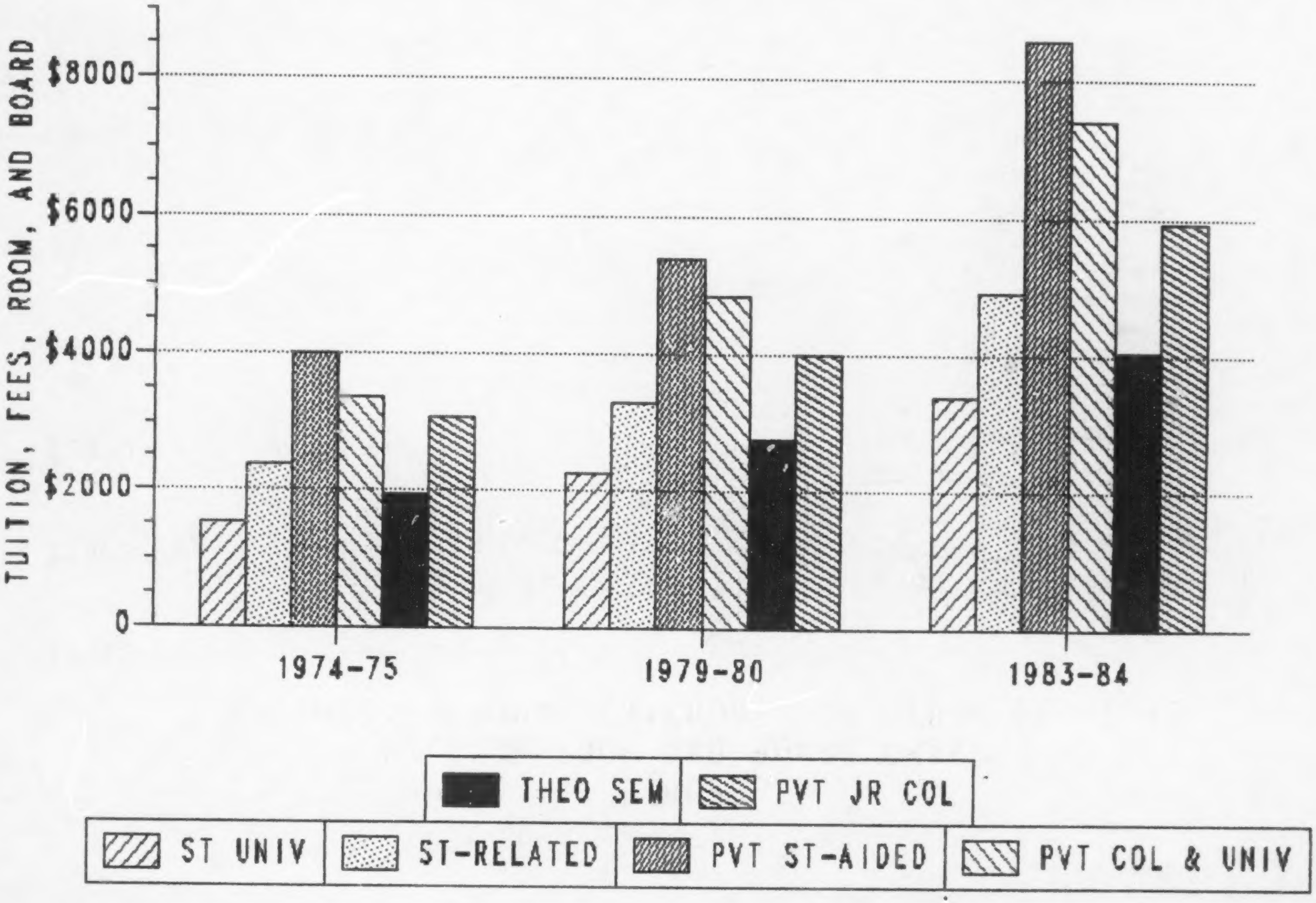


TABLE 3

AVERAGE TUITION AND REQUIRED FEES FOR THE ACADEMIC YEAR 1983-84 BY INSTITUTIONAL CATEGORY BY PROGRAM LEVEL[1]

Institutional Category	Undergraduate		First-Professional		Graduate	
	In-State	Out-of-State[2]	In-State	Out-of-State[2]	In-State	Out-of-State[2]
State Universities[3]	$1 645	$2 755	$ -	$ -	$1 574	$ -
State-Related Commonwealth Universities[3]	2 368	4 352	7 190	11 089	2 539	4 823
Community Colleges	937	3 042	-	-	-	-
Private State-Aided Institutions	5 684	-	10 992	11 554	6 362	-
Private Colleges and Universities	4 967	-	4 002	-	5 128	-
Theological Seminaries	2 190	-	2 263	-	2 106	-
Private Junior Colleges	3 468	-	-	-	-	-

1/ Average tuitions were not calculated for the proprietary schools or listed for the state school of technology because of the uniqueness of the charges in relation to the length of the programs.

2/ Tuition and required fees for out-of-state students were listed only when they differed from the charges for in-state students.

3/ Averages were based on main campus tuition and required fees except at the first-professional level where the charges for the Milton S. Hershey Medical Center were included.

Note: (1) Tuition and required fees that were reported on a credit-hour or per course cost were not used in calculating the average charges.

(2) Average community college charges are for in-state students residing in sponsoring areas only. Tuition for in-state students residing in nonsponsoring areas is approximately twice the listed tuition for in-state students.

TABLE 4

AVERAGE ROOM AND BOARD CHARGES FOR THE ACADEMIC YEAR 1983-84 BY INSTITUTIONAL CATEGORY[1]

Institutional Category	Combined Room and Board	Room	Board
State Universities[2]	$1 753	$ 971	$ 782
State-Related Commonwealth Universities[2]	2 546	1 420	1 126
Community Colleges	-	-	-
Private State-Aided Institutions	2 875	1 722	1 326
Private Colleges and Universities	2 454	1 203	1 251
Theological Seminaries	1 854	621	1 209
Private Junior Colleges	2 440	1 204	1 257

1/ Average room and board charges were not calculated for the proprietary schools or listed for the state school of technology because of the uniqueness of the charges in relation to the length of the programs.

2/ Averages do not include charges for room and board at branch campuses.

TABLE 5

TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE ACADEMIC YEAR 1983-84

	Undergraduate		Graduate	
	In-State	Out-of-State[1]	In-State	Out-of-State[1]
STATE UNIVERSITIES				
Bloomsburg University	$1 606	$2 716	$1 524	$ -
California University	1 724	2 834	1 654	-
Cheyney University	1 644	2 754	1 624	-
Clarion University--Main Campus	1 648	2 758	1 600	-
Venango Campus	1 628	2 738	82/cr.	-
East Stroudsburg University	1 654	2 764	1 500	-
Edinboro University	1 648	2 758	1 648	-
Indiana University--Main Campus	1 654	2 764	1 600	-
Armstrong Campus	1 646	2 756	-	-
Punxsutawney Campus	1 586	2 696	-	-
Kutztown University	1 604	2 714	1 480	-
Lock Haven University	1 604	2 714	-	-
Mansfield University	1 673	2 783	1 564	-
Millersville University	1 598	2 708	1 500	-
Shippensburg University	1 686	2 796	1 590	-
Slippery Rock University	1 680	2 790	1 676	-
West Chester University	1 606	2 716	1 500	-
STATE-RELATED COMMONWEALTH UNIVERSITIES				
Lincoln University	1 830	2 830	2 200	3 700
The Pennsylvania State University--Main Campus	2 312	4 644	2 464	4 926
Allentown Campus	1 996	4 644	-	-
Altoona Campus	1 996	4 644	-	-
Beaver Campus	1 996	4 644	-	-
Behrend College	2 312	4 644	2 312	4 926
Berks Campus	1 996	4 644	-	-
Capitol Campus	2 312	4 644	2 312	4 926
Delaware Campus	1 996	4 644	-	-
DuBois Campus	1 996	4 644	-	-
Fayette Campus	1 996	4 644	-	-
Hazleton Campus	1 996	4 644	-	-
Milton S. Hershey Medical Center	2 464	4 926	2 464	4 926
King of Prussia Center for Graduate Studies	-	-	126/cr.	205/cr.
McKeesport Campus	1 996	4 644	-	-
Mont Alto Campus	1 996	4 644	-	-
New Kensington Campus	1 996	4 644	-	-
Ogontz Campus	1 996	4 644	-	-
Schuylkill Campus	1 996	4 644	-	-
Shenango Valley Campus	1 996	4 644	-	-
Wilkes-Barre Campus	1 996	4 644	-	-
Worthington Scranton Campus	1 996	4 644	-	-
York Campus	1 996	4 644	-	-
Temple University[2]	2 802	4 986	127/cr.	161/cr.
University of Pittsburgh--Main Campus[2]	2 528	4 948	2 954	5 844
Bradford Campus	2 530	4 950	-	-
Greensburg Campus	2 360	4 690	-	-
Johnstown Campus[2]	2 500	4 920	-	-
Titusville Campus	2 360	4 620	-	-
COMMUNITY COLLEGES[3]				
Bucks County Community College	1 032	4 168	-	-
Butler County Community College	1 044	3 444	-	-
Community College of Allegheny	871	2 769	-	-
Community College of Beaver County	860	2 924	-	-
Community College of Philadelphia	946	2 770	-	-
Delaware County Community College	750	2 430	-	-
Harrisburg Area Community College	708	2 189	-	-
Lehigh County Community College	1 050	3 510	-	-
Luzerne County Community College	1 050	3 330	-	-
Montgomery County Community College	1 042	3 118	-	-
Northampton County Community College	960	3 024	-	-
Reading Area Community College	840	2 472	-	-
Westmoreland County Community College	844	2 596	-	-
Williamsport Area Community College	1 122	3 838	-	-
PRIVATE STATE-AIDED INSTITUTIONS				
Delaware Valley College of Science and Agriculture	4 620	-	-	-
Drexel University	5 225[4]	-	6 302[2]	-
Hahnemann Medical College and Hospital	3 992[2]	-	5 128	-

TABLE 5

TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE ACADEMIC YEAR 1983-84--Continued

	Undergraduate		Graduate	
	In-State	Out-of-State[1]	In-State	Out-of-State[1]
PRIVATE STATE-AIDED INSITUTIONS--Concluded				
Medical College of Pennsylvania	$ -	$ -	$5 335[5]	$ -
Pennsylvania College of Podiatric Medicine	-	-	-	-
Philadelphia College of Art	6 435	-	6 435	-
Philadelphia College of Textiles and Science	4 400	-	175/sem. cr.	-
Philadelphia College of the Performing Arts	5 720	-	6 680	-
Thomas Jefferson University	6 200[6]	-	5 250	-
University of Pennsylvania	8 880[7]	-	9 405[8]	-
PRIVATE COLLEGES AND UNIVERSITIES				
Academy of the New Church	1 740	-	-	-
Albright College	6 295	-	-	-
Allegheny College	6 480	-	6 480	-
Allentown College of St. Francis de Sales	4 410	-	-	-
Alliance College	3 230	-	-	-
Alvernia College	2 520	-	-	-
American College[9]	1 350	-	2 250	-
Antioch University	3 750	-	4 450	-
Baptist Bible College and School of Theology	3 475	-	-	-
Beaver College	5 920	-	128/sem. cr. hr.[10]	-
Bryn Mawr College	8 480	-	7 810	-
Bucknell University	8 330	-	975/course	-
Cabrini College	4 400	-	130/cr. hr.	-
Carlow College	5 310	-	155/cr.	-
Carnegie-Mellon University	7 550	-	8 250	-
Cedar Crest College	5 600	-	-	-
Chatham College	6 030	-	-	-
Chestnut Hill College	3 450	-	100/cr.	-
College Misericordia	3 820[11]	-	130/cr.[2]	-
Combs College of Music	3 700	-	150/cr.	-
Curtis Institute of Music[12]	100	-	100	-
Dickinson College	7 643	-	-	-
Dickinson School of Law	-	-	4 410	-
Dropsie College	-	-	4 200	-
Duquesne University	5 130	-	3 258	-
Eastern College	5 230	-	150/cr. hr.	-
Elizabethtown College	5 395	-	-	-
Franklin and Marshall College	7 530	-	-	-
Gannon University	3 820	-	135/cr. hr.	-
Geneva College	4 485	-	-	-
Gettysburg College	7 000	-	-	-
Gratz College	550	-	70/cr.	-
Grove City College	2 880	-	-	-
Gwynedd-Mercy College	3 850[13]	-	190/cr.	-
Haverford College	8 740	-	-	-
Holy Family College	3 600	-	-	-
Immaculata College	3 467	-	120/cr.	-
Juniata College	5 985	-	-	-
King's College	4 500	-	-	-
Lafayette College	7 725	-	-	-
Lancaster Bible College	3 526	-	-	-
LaRoche College	3 425	-	151/cr.	-
LaSalle College	4 540	-	180/hr.	-
Lebanon Valley College	5 360	-	-	-
Lehigh University	8 000	-	8 000	-
Lycoming College	5 580	-	-	-
Marywood College	3 350	-	1 926[14]	-
Mercyhurst College	4 780	-	3 745	-
Messiah College	4 460	-	-	-
Moore College of Art	5 650	-	-	-
Moravian College	6 275	-	-	-
Moravian Theological Seminary	-	-	138/cr. hr.	-
Muhlenberg College	6 585	-	-	-
Neumann College	3 664[15]	-	135/cr.	-
New School of Music	4 355	-	-	-
Philadelphia College of Bible	3 681	-	-	-
Philadelphia College of Pharmacy and Science	5 025	-	5 000	-
Point Park College	4 335	-	120/cr.	-
Reconstructionist Rabbinical College	-	-	65/cr.	-
Robert Morris College	2 880	-	108/cr.[2]	-
Rosemont College	5 120	-	-	-
Saint Francis College	4 534	-	3 508	-
Saint Joseph's University	4 524	-	145/cr.[2]	-
Saint Vincent College	4 566	-	-	-
Saint Vincent Seminary	-	-	3 294	-
Seton Hill College	4 590	-	-	-
Spring Garden College	4 350	-	-	-
Susquehanna University	5 815	-	-	-
Swarthmore College	8 430	-	8 230	-

TABLE 5

TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE ACADEMIC YEAR 1983-84--Continued

	Undergraduate		Graduate	
	In-State	Out-of-State[1]	In-State	Out-of-State[1]
PRIVATE COLLEGES AND UNIVERSITIES--Concluded				
Thiel College	$5 200	$ -	$ -	$ -
United Wesleyan College	3 540	-	-	-
University of Scranton	4 170	-	125/cr.	-
Ursinus College	5 629	-	-	-
Valley Forge Christian College	2 363	-	-	-
Villa Maria College	4 400	-	-	-
Villanova University[2]	5 585	-	153/cr. hr.	-
Washington and Jefferson College	6 670	-	-	-
Waynesburg College	5 010	-	150/hr.	-
Westminster College	5 500	-	4 360	-
Widener College of Widener University	5 760	-	155/cr. hr.	-
Wilkes College	5 140	-	140/cr.	-
Wilson College	6 072	-	-	-
York College of Pennsylvania	2 964	-	98/cr. hr.	-
THEOLOGICAL SEMINARIES				
Biblical Theological Seminary	-	-	95/cr. hr.	-
Christ the Saviour Seminary	1 365[16]	-	-	-
Eastern Baptist Theological Seminary	-	-	3 750[17]	-
Evangelical School of Theology	-	-	2 425	-
Faith Theological Seminary	-	-	1 500	-
Lancaster Theological Seminary	-	-	2 730	-
Lutheran Theological Seminary--Gettysburg	-	-	1 700[2]	-
Lutheran Theological Seminary--Philadelphia	-	-	1 344	-
Mary Immaculate Seminary	-	-	2 350	-
Pittsburgh Theological Seminary	-	-	2 694	-
Saint Charles Borromeo Seminary	3 015	-	45/cr.	-
Westminster Theological Seminary	-	-	400/course	-
PRIVATE JUNIOR COLLEGES				
Harcum Junior College	3 500	-	-	-
Keystone Junior College	3 966	-	-	-
Lackawanna Junior College	2 550	-	-	-
Manor Junior College	3 250	-	-	-
Mount Aloysius Junior College	4 190	-	-	-
Northeastern Christian Junior College	3 040	-	-	-
Peirce Junior College	3 400	-	-	-
Pinebrook Junior College	3 425	-	-	-
Valley Forge Military Junior College	3 895	-	-	-
PROPRIETARY SCHOOLS				
Allentown Business School	2 865	-	-	-
Altoona School of Commerce	1 990	-	-	-
American Institute of Drafting, Inc.	3 900	-	-	-
Antonelli Institute of Art and Photography	3 210[2]	-	-	-
Art Institute of Philadelphia	4 170[2]	-	-	-
Art Institute of Pittsburgh	4 050[2]	-	-	-
Berean Institute	1 300	-	-	-
Cambria-Rowe Business College	2 605[2]	-	-	-
Center for Degree Studies	1 487[2]	-	-	-
Central Pennsylvania Business School	2 450	-	-	-
Centre Business School, Inc.	2 430	-	-	-
Churchman Business School	2 035	-	-	-
Computer Systems Institute, Inc.	3 600	-	-	-
Dean Institute of Technology	3 240	-	-	-
DuBois Business College	2 475	-	-	-
Duff's Business Institute	3 150	-	-	-
Electronic Institutes--Harrisburg	2 400	-	-	-
Electronic Institutes--Pittsburgh	2 400	-	-	-
Erie Business Center	2 680	-	-	-
FPM Data School, Inc.	3 060	-	-	-
Hiram G. Andrews Center	4 375[2]	-	-	-
Hussian School of Art, Inc.	2 700	-	-	-
ICM School of Business	3 488[2]	-	-	-
Johnson School of Technology	1 795	-	-	-
Keystone Secretarial and Business Administration School	2 200	-	-	-
Lansdale School of Business	2 480	-	-	-
Lincoln Technical Institute--Allentown	3 490	-	-	-
Lincoln Technical Institute--Philadelphia	4 096	-	-	-
Lyon School of Business	2 573	-	-	-
Lyons Technical Institute--Philadelphia	3 150	-	-	-
Lyons Technical Institute--Upper Darby	3 228[2]	-	-	-
McCann School of Business	2 100	-	-	-
McCarrie Schools, Inc.	3 415[2]	-	-	-

TABLE 5

TUITION AND REQUIRED FEES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE ACADEMIC YEAR 1983-84--Concluded

	Undergraduate		Graduate	
	In-State	Out-of-State 1/	In-State	Out-of-State 1/
PROPRIETARY SCHOOLS--Concluded				
Median School of Allied Health Careers	$3 498	$ -	$ -	$ -
Monroeville School of Business	2 700	-	-	-
National School of Health Technology	2 650	-	-	-
New Castle School of Trades	3 550 2/	-	-	-
New Kensington Commercial School	2 350	-	-	-
Palmer School, Inc.	2 820	-	-	-
Penn Commercial, Inc.	2 732 2/	-	-	-
Penn Technical Institute	3 030	-	-	-
Pennco Tech	3 217	-	-	-
Pennsylvania Institute of Technology	4 130	-	-	-
Philadelphia School of Printing and Advertising	9 240 17/	-	-	-
Philadelphia School of Office Training	3 219	-	-	-
Philadelphia Training Center, Inc.	3 227	-	-	-
Pittsburgh Beauty Academy	5 100 17/	-	-	-
Pittsburgh Institute of Aeronautics	3 153 2/	-	-	-
Pittsburgh Technical Institute	4 225	-	-	-
Schuylkill Business Institute	1 935	-	-	-
Shenango Valley School of Business	2 025	-	-	-
South Hills Business School	2 880	-	-	-
Thompson Institute	2 509 2/	-	-	-
Tracey Warner School	2 475	-	-	-
Triangle Institute of Technology	3 747 2/	-	-	-
Triangle Institute of Technology--Erie Center	3 767 2/	-	-	-
Triangle Institute of Technology--Greensburg Center	3 747 2/	-	-	-
Vale Technical Institute	3 555	-	-	-
Welder Training and Testing Institute	3 615	-	-	-
Williamson Free School of Mechanical Trades	-	-	-	-
Williamsport School of Commerce	2 425	-	-	-
Yorktowne Business Institute	2 200	-	-	-
STATE SCHOOL OF TECHNOLOGY				
Thaddeus Stevens State School of Technology	2 310	-	-	-

1/ Tuition and required fees for out-of-state students were listed only when they differed from the charges for in-state students.

2/ Average cost for most programs; fees vary with programs.

3/ Average community college charges are for in-state students residing in sponsoring areas only. Tuition for in-state students residing in nonsponsoring areas is approximately twice the listed tuition for in-state students.

4/ Tuition and required fees are $6,150 for upperclass students in the four-year program.

5/ Graduate work (beyond the first-professional degree) is by special exception and student charges are not listed.

6/ Applies to baccalaureate programs only.

7/ Tuition and required fees for the Dental Hygiene program are $7,980.

8/ Tuition and required fees are $15,935 for the Advanced Dental program, $9,010 for the Nursing program, and $8,805 for the Social Work program.

9/ The student body consists entirely of part-time students. Tuitions for entire programs are listed. Not included in average.

10/ Tuition and required fees for the Physical Therapist program are $5,900.

11/ Tuition and required fees for the Nursing and Music programs are $4,020.

12/ Not included in average.

13/ Tuition and required fees for the Nursing and Computer Science programs are $4,250.

14/ Tuition and required fees for the Graduate School of Social Work are $3,600.

15/ Tuition and required fees for the Nursing program and Medical Technology are $4,080.

16/ Charges are for non-Diocesan residents. Tuition for Diocesan residents is $865.

17/ Average cost for entire program; fees vary with program. Not included in average.

TABLE 6

FIRST-PROFESSIONAL TUITION AND REQUIRED FEES BY FIELD OF STUDY FOR THE ACADEMIC YEAR 1983-84

	First-Professional	
	In-State	Out-of-State[1]
DENTISTRY		
Temple University	$ 7 536	$12 136
University of Pittsburgh	8 454	12 674
University of Pennsylvania[2]		
First Year	15 235	-
Other Years	14 785	-
LAW		
Temple University		
Day[3]	3 500	6 594
Evening	2 832	5 382
University of Pittsburgh	3 854	7 284
University of Pennsylvania	9 435	-
Dickinson School of Law	4 410	-
Duquesne University		
Day[3]	4 824	-
Evening	3 720	-
Villanova University	5 900	-
MEDICINE		
The Pennsylvania State University	7 296	11 397
Temple University	9 248	12 538
University of Pittsburgh[2]		
First Year	11 664	16 464
Second Year	10 664	15 464
Third Year	9 964	14 414
Fourth Year	9 464	13 664
Hahnemann Medical College and Hospital	13 768	-
Medical College of Pennsylvania	11 935	-
Thomas Jefferson University	12 100	-
University of Pennsylvania	12 045	-
OPTOMETRY		
Pennsylvania College of Optometry	6 616	9 916[4]
OSTEOPATHY		
Philadelphia College of Osteopathic Medicine	10 350	10 650
PHARMACY		
Duquesne University	4 793	-
Philadelphia College of Pharmacy and Science	5 000	-
PODIATRY		
Pennsylvania College of Podiatric Medicine	9 593	9 893

TABLE 6

FIRST-PROFESSIONAL TUITION AND REQUIRED FEES BY FIELD OF STUDY FOR THE ACADEMIC YEAR 1983-84--Concluded

	First-Professional	
	In-State	Out-of-State[1]
THEOLOGY		
Academy of the New Church	$ 1 689	$ -
Baptist Bible College and School of Theology	3 060	-
Moravian College (Moravian Theological Seminary)	3 260	-
Reconstructionist Rabbinical College	3 000	-
St. Vincent College (St. Vincent Seminary)	4 080	-
Biblical Theological Seminary	85/cr. hr.	-
Calvary Baptist Theological Seminary	1 620	-
Eastern Baptist Theological Seminary	3 285	-
Evangelical School of Theology	2 965	-
Faith Theological Seminary	1 500	-
Lancaster Theological Seminary	3 255	-
Lutheran Theological Seminary--Gettysburg	1 724	-
Lutheran Theological Seminary--Philadelphia	1 782	-
Mary Immaculate Seminary	2 350	-
Pittsburgh Theological Seminary	2 694	-
Reformed Presbyterian Theological Seminary	1 305	-
St. Charles Borromeo	3 000	-
Theological Seminary of the Reformed Episcopal Church	1 430	-
Trinity Episcopal School for Ministry	1 928	-
Westminster Theological Seminary	2 845	-
VETERINARY MEDICINE		
University of Pennsylvania	9 175[5]	10 900

1/ Tuition and required fees for out-of-state students were listed only when they differed from the charges for in-state students.
2/ Weighted average used in calculating the average on Table 3.
3/ Day school tuition used in calculating the average on Table 3.
4/ Possible reduction of $2,500-4,500 in tuition.
5/ Tuition and required fees for contract states and in-state students.

TABLE 7

ROOM AND BOARD CHARGES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE ACADEMIC YEAR 1983-84

	Combined Room and Board	Room[1]	Board[2]
STATE UNIVERSITIES			
Bloomsburg University	$1 516	$ 886	$ 630
California University	1 900	1 000	900
Cheyney University	1 693	816	877
Clarion University	1 770	1 000	770
East Stroudsburg University	1 734	1 090	644
Edinboro University	1 690	930	760
Indiana University--Main Campus	1 868	1 028	840
Armstrong Campus	1 820	980	840
Punxsutawney Campus	1 820	980	840
Kutztown University	1 728	1 028	700
Lock Haven University	1 702	872	830
Mansfield University	1 854	1 040	814
Millersville University	1 790	960	830
Shippensburg University	1 710	950	760
Slippery Rock University	1 704	880	824
West Chester University	1 888	1 120	768
STATE-RELATED COMMONWEALTH UNIVERSITIES			
Lincoln University	2 125	1 125	1 000
The Pennsylvania State University--Main Campus	2 464	1 036	1 428
Altoona Campus	2 464	1 036	1 428
Beaver Campus	2 464	1 036	1 428
Behrend Campus	2 464	1 036	1 428
Capitol Campus	2 464	1 036	1 428
Hazleton Campus	2 464	1 036	1 428
McKeesport Campus	2 464	1 036	1 428
Mont Alto Campus	2 464	1 036	1 428
Temple University	2 998	1 974	1 024
University of Pittsburgh--Main Campus	2 598	1 546	1 052
Bradford Campus	2 650	1 350	1 300
Greensburg Campus	-	1 310	-[3]
Johnstown Campus	2 302	1 310	992
Titusville Campus	2 240	1 020	1 220
PRIVATE STATE-AIDED INSTITUTIONS			
Delaware Valley College of Science and Agriculture	2 300	950	1 350
Drexel University	2 879	1 750	1 129[4]
Pennsylvania College of Optometry	-	1 040	-
Pennsylvania College of Podiatric Medicine	-	2 541	-
Philadelphia College of Art	-	2 000	-
Philadelphia College of Textiles and Science	2 550	1 150	1 400
Philadelphia College of the Performing Arts	-	2 000	-
University of Pennsylvania	3 772	2 346	1 426[4]
PRIVATE COLLEGES AND UNIVERSITIES			
Academy of the New Church	1 752	876	876
Albright College	2 290	1 200	1 090
Allegheny College	2 295	1 125	1 170
Allentown College of St. Francis de Sales	2 600	1 290	1 310
Alliance College	2 100	700	1 400
Alvernia College	2 150	860	1 290
Baptist Bible College and School of Theology	1 964	740	1 224
Beaver College	2 600	1 300	1 300
Bryn Mawr College	3 655	2 185	1 470
Bucknell University	2 135	960	1 175
Cabrini College	2 970	1 970	1 000
Carlow College	2 860	1 575	1 285
Carnegie-Mellon University	3 096	1 850	1 246
Cedar Crest College	2 620	1 330	1 290
Chatham College	2 900	1 595	1 305
Chestnut Hill College	2 450	980	1 470
College Misericordia	2 250	1 100	1 150
Combs College of Music	2 550	1 275	1 275
Dickinson College	2 655	1 325	1 330
Dickinson School of Law	-	1 050	-
Duquesne University	2 382	1 288	1 094
Eastern College	2 000	800	1 200
Elizabethtown College	2 490	1 210	1 280
Franklin and Marshall College	2 670	1 380	1 290
Gannon University	1 970	1 000	970

TABLE 7

ROOM AND BOARD CHARGES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE ACADEMIC YEAR 1983-84--Continued

	Combined Room and Board	Room 1/	Board 2/
PRIVATE COLLEGES AND UNIVERSITIES--Concluded			
Geneva College	$2 230	$1 050	$1 180
Gettysburg College	2 300	1 100	1 200
Grove City College	1 750	700	1 050
Gwynedd-Mercy College	2 500	1 250	1 250
Haverford College	3 130	1 690	1 440
Immaculata College	2 550	1 250	1 300
Juniata College	2 340	1 110	1 230
King's College	2 460	1 160	1 300
Lafayette College	2 755	1 400	1 355
Lancaster Bible College	2 060	860	1 200
LaRoche College	2 510	1 430	1 080
LaSalle College	2 990	1 550	1 440
Lebanon Valley College	2 400	1 010	1 390
Lehigh University	2 900	1 580	1 320
Lycoming College	2 380	1 180	1 200
Marywood College	2 100	830	1 270
Mercyhurst College	1 975	900	1 075
Messiah College	2 230	1 080	1 150
Moore College of Art	2 925	1 500	1 425
Moravian College	2 340	1 130	1 210
Moravian Theological Seminary	2 475	1 265	1 210
Muhlenberg College	2 165	1 000	1 165
Philadelphia College of Bible	2 330	1 050	1 280
Philadelphia College of Pharmacy and Science	-	1 400	-
Point Park College	2 620	1 060	1 560
Robert Morris College	2 000	1 000	1 000
Rosemont College	3 170	2 230	940
Saint Francis College	2 350	1 060	1 290
Saint Joseph's University	2 960	1 700	1 260
Saint Vincent College	2 204	944	1 260
Saint Vincent Seminary	2 450	1 190	1 260
Seton Hill College	2 400	960	1 440
Susquehanna University	2 445	1 215	1 230
Swarthmore College	3 260	1 630	1 630
Thiel College	2 472	1 286	1 186
United Wesleyan College	2 000	800	1 200
University of Scranton	2 300	1 200	1 100
Ursinus College	2 550	1 000	1 550
Valley Forge Christian College	2 016	916	1 100
Villa Maria College	2 400	960	1 440
Villanova University	3 310	1 330	1 980
Washington and Jefferson College	2 290	1 110	1 180
Waynesburg College	2 250	1 100	1 150
Westminster College	2 134	894	1 240
Widener College of Widener University	2 620	1 330	1 290
Wilkes College	2 540	1 440	1 100
Wilson College	2 428	1 166	1 262
York College of Pennsylvania	1 870	890	980
THEOLOGICAL SEMINARIES			
Christ the Saviour Seminary	1 200	500	700
Eastern Baptist Theological Seminary	-	840	-
Evangelical School of Theology	-	300	-
Faith Theological Seminary	-	300	-
Lancaster Theological Seminary	2 210	950	1 260
Lutheran Theological Seminary--Gettysburg	1 555	520	1 035 5/
Lutheran Theological Seminary--Philadelphia	2 180	680	1 500
Mary Immaculate Seminary	2 300	500	1 800
Pittsburgh Theological Seminary	-	465	-
Reformed Presbyterian Theological Seminary	1 065	390	675 5/
Saint Charles Borromeo Seminary	2 400	600	1 800
Theological Seminary of the Reformed Episcopal Church	-	1 000	-
Westminster Theological Seminary	1 925	1 025	900 5/
PRIVATE JUNIOR COLLEGES			
Harcum Junior College	2 550	1 275	1 275
Keystone Junior College	2 400	1 200	1 200
Manor Junior College	2 420	1 320	1 100 5/
Mount Aloysius Junior College	2 350	1 000	1 350
Northeastern Christian Junior College	2 496	1 120	1 376
Peirce Junior College	-	1 350	-
Pinebrook Junior College	2 070	920	1 150
Valley Forge Military Junior College	2 795	1 445	1 350

TABLE 7

ROOM AND BOARD CHARGES AT INSTITUTIONS OF HIGHER EDUCATION FOR THE ACADEMIC YEAR 1983-84--Concluded

	Combined Room and Board	Room[1]	Board[2]
PROPRIETARY SCHOOLS			
Art Institute of Philadelphia	$ -	$2 475	$ -
Art Institute of Pittsburgh	3 300	1 785	1 515
Central Pennsylvania Business School	-	1 380	-
Erie Business Center	2 156	1 170	986[4]
Hiram G. Andrews Center	5 292	882	4 410[6]
Lyon School of Business	2 475	1 683	792
Median School of Allied Health Careers	2 700	1 350	1 350
Thompson Institute	-	1 188	-
Vale Technical Institute	-	960	-
STATE SCHOOL OF TECHNOLOGY			
Thaddeus Stevens State School of Technology	1 890	710	1 180

1/ Room charge is based on double occupancy.
2/ Board charge is for seven days unless otherwise noted.
3/ Meals available on a pay-as-you-go basis only.
4/ Board charge is for five days per week.
5/ Board charge is for six days per week.
6/ Inclusive charge for board and personal care.